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## OPEN RADIO COMMUNICATIONS ARCHITECTURE CORE FRAMEWORK V1.1.0 VOLUME 4 JOINT TACTICAL RADIO SYSTEM TEST APPLICATION (JTAP) TEST REPORT

L-3 Communications Government Services, Incorporated

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AIR FORCE RESEARCH LABORATORY INFORMATION DIRECTORATE ROME RESEARCH SITE ROME, NEW YORK

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This document provides the results of compliance testing the Open Radio Communications Architecture Core Framework (OrcaCF) 0.1.0. The testing utilized the Joint Tactical Radio System (JTRS) Test Application (JTAP) version 2.3.1.0, released July 2003. Test deficiencies were identified and categorized. Some test deficiencies were corrected, and regression testing was performed on the final version 1.1.0 of the OrcaCF code in June. The results of the testing starting in April 2004 and concluding in June 2004 are described. This Test Report is written to follow the same structure as the JTAP test results, wherein results are categorized based on JTAP tests rather than SCA requirements. There are 324 JTAP tests. The OrcaCF passed 91 % of the tests. Please note that these numbers do not indicate the number of requirements passed or failed. The JTAP tool does not provide a convenient method that maps the tests to the requirements. Each specific JTAP test evaluates multiple requirements. The same requirement may be tested multiple times by different JTAP tests. It's possible to pass a requirement in one test, and fail that requirement in another test. The JTAP tool does not provide any automated means to convert the test numbers to the number of SCA requirements passed or failed. The first attachment is the test configuration. The second attachment is the test log generated by the JTAP test run.

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## 1.0 SCOPE

This document provides the results of compliance testing performed by L-3 Communications Government Services Inc. (L3) upon the Open Radio Communications Architecture Core Framework (OrcaCF) v1.1.0. The testing utilized the Joint Tactical Radio System (JTRS) Test Application (JTAP) version 2.3.1.0, released July 2003.

## 1.1 Objectives

The objective of JTAP testing was to assess the compliance of the OrcaCF to the Software Communications Architecture (SCA) v2.2 specification. Test results and lessons learned are recorded in this document.

#### 1.2 Document Overview

This document is intended to provide a review of the testing of the OrcaCF with JTAP. This document is based on a tailored version of the Data Item Description (DID) DI-IPSC-81440, Software Test Report.

Section 2.0 lists the documents referenced by this appendix and used during its preparation.

Section 3.0 contains the executive overview and results of the JTAP Test.

Section 4.0 is the detailed analysis of the JTAP test results.

Section 5.0 lists the attachments for this document.

## 2.0 REFERENCED DOCUMENTS

- a. OrcaCF version 1.1.0 Software Users Manual 09/14/2004
- b. JTAP v2.3.1 Software Product Specification (AX300134-001 Rev 14 August 2003)
- c. JTAP v2.3.1 JTAP Issues (AX300249-001 Rev 16 April 2004)
- d. Software Communication Architecture (SCA) Specification with Appendices, MSRC-5000SCA V2.2, 17 November 2001
- e. Software Communication Architecture (SCA) Specification with Appendices, JTRS-5000SCA, V2.2.1, 30 April 2004

## 3.0 SUMMARY OF JTAP TEST RESULTS

The OrcaCF team conducted JTAP tests starting in April 2004 and concluding in June 2004. Test deficiencies were identified and categorized. Some test deficiencies were corrected, and regression testing was performed on the final version 1.1.0 of the OrcaCF code in June. The results of the testing are described below. This Test Report is written to follow the same structure as the JTAP test results, wherein results are categorized based on JTAP tests rather than SCA requirements.

There are 324 JTAP tests. Of those, 22 (7%) pertain to the optional PseudoDeviceManager which we did not test because we had our own DeviceManager. Therefore, the PseudoDeviceManager tests are categorized as "untested." A summary of results is shown in Table 3-1.

JTAP Test Summary	
Total Number of Tests:	324
Total Number of Tests Executed:	302
Total Number of Tests Passed:	254
Total Number of Tests Failed:	48
Percentage of Test Executed:	93%
Percentage of Tests Passed:	84%

**Table 3-1 JTAP Test Summary** 

Please note that these numbers do not indicate the number of requirements passed or failed. The JTAP tool does not provide a convenient method that maps the tests to the requirements. Each specific JTAP test evaluates multiple requirements. The same requirement may be tested multiple times by different JTAP tests. It's possible to pass a requirement in one test, and fail that requirement in another test. The JTAP tool does not provide any automated means to convert the test numbers to the number of SCA requirements passed or failed.

## 3.1 Analysis

No further analysis was done on the tests that passed. Only the test failures were analyzed in greater detail. The Pass/Fail rate is lower than expected because there are known problems with the JTAP tool itself, and there are ambiguities and errors with the SCA v2.2 specification. The OrcaCF was unable to pass some of the JTAP tests due to issues with the JTAP test tool as outlined in the JTAP Issues document (reference 2.c). There were other tests the OrcaCF was unable to pass due to conflicts that have since been resolved by change proposals that were incorporated into SCA v2.2.1. A discussion of these issues is provided in Section 4.0. Based on these issues, there are 20 invalid JTAP tests. Therefore, a more accurate adjusted summary of JTAP test results is reflected in Table 3-2.

Adjusted JTAP Test Summary			
Total Number of Tests	324		
Total Number of Tests Executed	302		
Total Number of Tests Passed	254		
Test Failures due to JTAP tool issues	14		
Test Failures "fixed" by SCA 2.2.1	6		
Adjusted Number of Tests Executed	282		
Percentage of Tests Executed	93%		
<b>Adjusted Percentage of Tests Passed</b>			

Table 3-2: Adjusted JTAP Test Summary

## 4.0 DETAILED ANALYSIS OF JTAP TEST RESULTS

This section has been prepared to provide additional insight into the JTAP test results. The analysis will be broken into the same functional test categories as the JTAP tests. Test categories that do not contain any failed tests are not addressed within this document. Table 4-1 provides a summary of the test results broken down by functional test category.

Test	# of	Adj. # of	#	%	Adj. %
Categories	Tests	Tests	Passed	Passed	Passed
Required	2	2	2	100%	100%
Log	10	10	10	100%	100%
DeviceManager	23	22	18	78%	82%
Device	36	33	28	78%	85%
Application	21	21	19	90%	90%
ApplicationFactory	8	8	4	50%	50%
File	8	8	8	100%	100%
FileManager	29	18	17	59%	94%
FileSystem	21	17	16	76%	94%
DTD	1	1	1	100%	100%
EventService	7	7	7	100%	100%
DomainManager	42	42	35	83%	83%
PseudoDevice	53	53	53	100%	100%
PseudoResourceFactory	6	6	5	83%	83%
PseudoWaveform	18	18	18	100%	100%
Port	9	9	8	89%	89%
Destructive	8	7	5	63%	71%
PseudoDeviceManager (untested)	22	0	0	n/a	n/a
Totals	324	282	254	84%	90%

**Table 4-1: Analysis Test Summary** 

Note that while there are 22 tests for the PseudoDeviceManager, these numbers were not added to the summary above because they were not run. It was the intent of the OrcaCF test team to launch the PseudoDeviceManager on Windows and have it register with the OrcaCF DomainManager, but the PseudoDeviceManager was never able to register and therefore the tests could not be executed. Additional debugging is needed to determine the cause of the problem with the Windows version of the PseudoDeviceManager.

## 4.1 DeviceManager

JTAP was used to test the OrcaCF DeviceManager running on RedHat Linux 9.0. In order to run the JTAP DeviceManager tests, the PseudoDevice and PseudoService had to be ported to Linux and added to the OrcaCF DeviceManager's DCD file. Along with the devices and services normally launched with the OrcaCF DeviceManager (GPPDevice, AudioDevice, LogService), a PseudoDevice, PseudoCompositeDevice and PseudoService were also launched.

The JTAP test <u>DeviceManager fileSys Attribute</u> is failing because JTAP assumes that the object is a FileManager without checking it for NIL before using it, causing the test to fail (JTAP Issues 3.2.1). A DeviceManager's file system can be either a FileSystem or FileManager.

The JTAP test <u>DeviceManager configure PartialConfiguration</u> is failing because the OrcaCF DeviceManager only has one configure property. It is not possible to generate the PartialConfiguration exception without more than one configure property.

The JTAP test <u>DeviceManager Execute Parameters for CompositeDevice</u> is failing because the OrcaCF DeviceManager does not parse execute properties yet.

The JTAP test <u>DeviceManager configure Producer LogLevelTypes</u> is failing due to a difference in the way the PRODUCER LOG LEVEL property is defined in XML and the way it is inserted and extracted from the CORBA::Any type. The SCA defines this property in terms of CORBA as a sequence of an OrcaCF inserts this <simplesequence enumerated type. The property as id="PRODUCER\_LOG\_LEVEL" type="ulong"> in the XML. The OrcaCF inserts this type into the CORBA::Any as a PortTypes::ULongSequence. JTAP appears to be trying to extract the property as a CORBA::ULong. The SCA does not define how the PRODUCER\_LOG\_LEVEL property should be represented in XML, nor does it define how the XML should be mapped into the Core Framework. There are several valid options for working with properties, but if developers do not do it the same way SCA components will not be portable.

The JTAP test <u>DeviceManager registerService unregisterService</u> is failing because the OrcaCF does not associate the instantiation id with the service at the time of launching.

#### 4.2 Device

JTAP was used to test the OrcaCF GPPDevice running as part of the same configuration as the OrcaCF DeviceManager as described in Section 4.1. The GPPDevice is an executable device used to launch executables on the Linux OS.

The JTAP test <u>Device adminState Attribute</u> is failing because the JTAP adminState test has an issue with receiving events which will cause the test to not receive the event and fail (JTAP Issues 3.3.6).

The JTAP tests <u>Device execute InvalidFileName InvalidFunction</u> and <u>Device execute InvalidState</u> are failing due to a conflict between a return type and throwing an exception. The OrcaCF Operating Environment (Linux OS and ACE/TAO) has native exception handling and therefore is incapable of throwing an exception and returning a value of -1. Normally when an exception is caught the return value is considered invalid and should not be touched. Change proposals were submitted regarding this problem and were corrected in SCA 2.2.1. This aspect of the OrcaCF GPPDevice is consistent with SCA 2.2.1.

The JTAP test <u>Device execute InvalidParameters</u> is failing because the OrcaCF GPPDevice is throwing the InvalidOptions exception instead. This appears to be a contention issue between the loading and executing of an invalid Device by JTAP that is supposed to be launched on a Windows platform. There is confusion between the XML, the executable and the OS. Additional knowledge of the JTAP test is required to further debug.

The JTAP test <u>Device execute InvalidOptions</u> is failing because although the GPPDevice is generating the InvalidOptions exception, the test is detecting an additional uncaught exception. This appears to be a contention issue between the loading and executing of an invalid Device by JTAP that is supposed to be launched on a Windows platform. There is confusion between the XML, the executable and the OS. Additional knowledge of the JTAP test is required to further debug.

The JTAP test <u>Device execute ExecuteFail</u> is failing because the GPPDevice cannot locate the JTAPInvalidExecutable during the load operation. This is causing the GPPDevice to throw the InvalidFileName exception during the load operation before the JTAP test can run the execute operation on the GPPDevice. The fix for this problem as identified in JTAP Issues 3.3.5 has been implemented, but the test is still failing.

The JTAP test <u>Device terminate InvalidState</u> is failing because JTAP is trying to execute the LoadAndExecute application which is throwing the InvalidOptions exception. The terminate operation is never reached by the JTAP test. The execute call for the LoadAndExecute application must be corrected for this test to go further.

The JTAP test <u>Device execute terminate</u> is failing because JTAP is trying to execute the LoadAndExecute application which is throwing the InvalidOptions exception. The test is unable to run to completion. The execute call for the LoadAndExecute application must be corrected for this test to go further.

## 4.3 Application

In order to run the JTAP Application tests, the PseudoWaveform was ported to the OrcaCF Operating Environment and installed on the OrcaCF. This PseudoWaveform consists of a PseudoResourceFactory, PseudoResource and PseudoResourceAssemblyController. The PseudoWaveform application is started prior to running any JTAP tests.

The JTAP test <u>Application componentProcessIds Attribute</u> is failing because JTAP is unable to locate the appropriate process id. The top utility provided with Linux was used to verify that the process ids located in the componentProcessIds attribute match those on the system. This failure is probably due to a shortcoming in the JTAP test or an error during the port of the PseudoWaveform components.

The JTAP test <u>Application query empty set</u> is failing because not all of the query properties were set during startup of the PseudoWaveform. This is due to the fact that the OrcaCF currently does not parse properties of the type <struct> or <structsequence>.

## 4.4 ApplicationFactory

The JTAP test <u>ApplicationFactory create InvalidInitConfiguration</u> is failing because the JTAP test was unable to create a JTAPTestDeviceManager. Additional debugging needs to be performed to determine why the JTAPTestDeviceManager cannot be created.

The JTAP test <u>ApplicationFactory create CreateApplicationError</u> is failing because the OrcaCF ApplicationFactory failed to return the proper errno and msg within the exception.

The JTAP test <u>ApplicationFactory create with DeviceAssignments</u> is failing because the JTAP test was unable to create a JTAPTestDeviceManager. Additional debugging needs to be performed to determine why the JTAPTestDeviceManager cannot be created.

The JTAP test <u>ApplicationFactory create PseudoWaveform</u> is failing because the application does not have all of the configuration properties set and all connects made. The OrcaCF does not parse properties of the type <struct> and <structsequence>. Additional debugging will need to be performed to determine why all connections were not made.

#### 4.5 FileManager

The FileManager tests were run against the OrcaCF DomainManager FileManager, which had an OrcaCF FileSystem and a JTAP FileSystem mounted. The OrcaCF FileSystem implemented on the Linux OS, while the JTAP FileSystem is implemented on the Windows OS.

The following list of JTAP tests failed with the message "Inconsistent exception processing between a base and its derived class object." The JTAP test does not appear to like the FileManager delegating some of the exception checks to the appropriate FileSystem. However, this is a design decision and involves no requirements. JTAP further addresses this problem in their JTAP Issues document whereby InvalidFileName tests can print that they failed, even if they should have passed (JTAP Issues 3.5.1). This applies to the following list of tests:

- FileManager copy InvalidFileName
- FileManager create InvalidFileName
- FileManager exists InvalidFileName
- FileManager list InvalidFileName
- FileManager mkdir InvalidFileName
- FileManager open InvalidFileName
- FileManager remove InvalidFileName
- FileManager rmdir InvalidFileName

The JTAP tests <u>FileManager create FileException</u> and <u>FileManager open FileException</u> are failing due to a conflict between a return type and throwing an exception. The OrcaCF Operating Environment (Linux OS and ACE/TAO) has native exception handling and therefore is incapable of throwing an exception

and returning a nil object reference. Normally when an exception is caught the return value is considered invalid and should not be touched. Change proposals were submitted regarding this problem and were corrected in SCA 2.2.1. This aspect of the OrcaCF FileManager is consistent with SCA 2.2.1.

The JTAP test <u>FileManager copy</u> is failing because the OrcaCF FileManager is calling copy on the JTAP FileSystem instead of using open, create, read, and write calls. This failure is due to a problem in the JTAP FileSystem copy method (JTAP Issues 3.6.1).

The JTAP test <u>FileManager list</u> is failing because the list method is looking for a set of files on the mounted JTAP FileSystem that is returning a FileException with the error message "could not create a file to test on the target filesystem".

## 4.6 FileSystem

The JTAP FileSystem tests were run against the OrcaCF FileSystem mounted as ORCACF\_ROOT on the OrcaCF DomainManager's FileManager.

The JTAP tests <u>FileSystem create FileException</u> and <u>FileSystem open FileException</u> are failing due to a conflict between a return type and throwing an exception. The OrcaCF Operating Environment (Linux OS and ACE/TAO) has native exception handling and therefore is incapable of throwing an exception and returning a nil object reference. Normally when an exception is caught the return value is considered invalid and should not be touched. Change proposals were submitted regarding this problem and were corrected in SCA 2.2.1. This aspect of the OrcaCF FileSystem is consistent with SCA 2.2.1.

The JTAP test <u>FileSystem copy</u> is failing because the test is attempting to copy a directory containing additional files and directories. The OrcaCF FileSystem only copies the directory and does not recursively copy the directory, subdirectories and files. The OrcaCF developers based this design on the fact that the POSIX cp call does not recursively copy directories unless specifically told to with the –r option.

The JTAP tests <u>FileSystem create remove</u> and <u>FileSystem mkdir rmdir</u> fail because the JTAP tests are testing for the minimum path length by building a single 1024 character directory name instead of building the path by appending 40 character directory names to reach 1024 total characters (JTAP Issues 3.7.1).

## 4.7 DomainManager

The JTAP test <u>DomainManager configure PartialConfiguration</u> is failing because the OrcaCF DomainManager only has one configure property. It is not possible to generate the PartialConfiguration exception without more than one configure property.

The JTAP test <u>DomainManager registerDevice InvalidProfile</u> is failing because the DomainManager is not validating device XML upon registration.

The JTAP tests <u>DomainManager configure</u> and <u>DomainManager PRODUCER\_LOG\_LEVEL</u> are failing due to a difference in the way the PRODUCER\_LOG\_LEVEL property is defined in XML and the way it is inserted and extracted from the CORBA::Any type. The SCA defines this property in terms of CORBA as a sequence of an enumerated type. The OrcaCF inserts this property as a <simplesequence id="PRODUCER\_LOG\_LEVEL" type="ulong"> in the XML. The OrcaCF inserts this type into the CORBA::Any as a PortTypes::ULongSequence. JTAP appears to be trying to extract the property as a CORBA::ULong. The SCA does not define how the PRODUCER\_LOG\_LEVEL property should be represented in XML, nor does it define how the XML should be mapped into the Core Framework. There are several valid options for working with properties, but if developers do not do it the same way, then the SCA components will not be portable.

The JTAP tests <u>DomainManager registerDevice unregisterDevice</u> and <u>DomainManager registerService unregisterService</u> are failing because the JTAP DeviceManager being used does not have a valid FileSystem and therefore is not being registered with the DomainManager properly. The OrcaCF

DomainManager does not handle the case where the registering DeviceManager's fileSys attribute is a nil reference.

The JTAP test <u>DomainManager registerDeviceManager unregisterDeviceManager</u> is failing because JTAP is trying to create an application with a pending service connection. OrcaCF only creates pending service connections for service connections listed in the DomainManager's DMD.

## 4.8 PseudoResourceFactory

The PseudoResourceFactory is a JTAP component and is part of the JTAP PseudoWaveform. The JTAP PseudoResourceFactory was ported to the OrcaCF Operating Environment as part of the PseudoWaveform port.

The JTAP test ResourceFactory createResource CreateResourceFailure is failing due to a conflict between a return type and throwing an exception. The OrcaCF Operating Environment (Linux OS and ACE/TAO) has native exception handling and therefore is incapable of throwing an exception and returning a nil object reference. Normally when an exception is caught the return value is considered invalid and should not be touched. Change proposals were submitted regarding similar problems (ExecutableDevice::execute, FileSystem::create and FileSystem::open), but the ResourceFactory::createResource operation was overlooked. This failure needs to be addressed by the SCA change proposal process.

#### **4.9** Port

The JTAP test <u>Port PortType</u> is failing because JTAP is receiving incorrect test values when querying the ports. This is probably due to the OrcaCF not configuring all configure properties. The OrcaCF currently only configures properties of type <simple> and <simplesequence>, it does not parse <struct> and <structsequence>.

#### 4.10 Destructive

The JTAP test <u>Destructive Application releaseObject</u> is failing because the PseudoWaveform's AssemblyController is generating a ReleaseError exception when releaseObject is called on it. Additional debugging will be necessary to determine the cause of this problem.

The JTAP test <u>Destructive DeviceManager shutdown</u> is failing because the DeviceManager is not releasing itself from the CORBA environment. Additional debugging will be necessary to determine the cause of the problem.

The JTAP test <u>Device releaseObject</u> is failing because JTAP has an issue with receiving events which will cause the test to not receive the events and fail (JTAP Issues 3.3.6).

## **5.0 ATTACHMENTS**

Brief descriptions of the attachments to this document are listed below.

## 5.1 Test Configuration

L3OrcaCFBaselineTestSet.tfx - This attachment is the JTAP Functional Test XML test configuration file used to generate the test results reported in this document.

## 5.2 Test Log

OrcaCF Baseline\_Test\_log.rtf - This attachment is the log record generated by the JTAP tool based on tests run against the OrcaCF utilizing the above referenced test configuration file.

# Core Framework v1.1.0

**JTAP Test Report** 

Attachment 1
Test Configuration

<?xml version="1.0"?>
<!DOCTYPE root SYSTEM "testtree.dtd">
<!-- Automatically generated by JTAP -->
<root rootname="SCA 2.2 CF Functional Tests"
 description="This test set file contains the SCA 2.2 CF Functional Tests">

<GUTS libname="guts2 2.dll"/>

<help filename="guts2\_2.chm" menutext="GUTS 2.2 Help"/>

<section description="Prompts used by all tests. Selecting a test
automatically selects the required prompts."</pre>

sectionname="Prompts">

cprompt default="DomainManager"

variable="VAR\_DOMAINMANAGER\_REF"

statement="Enter the name the DomainManager object has registered in the Name Service.\nHarris: DomainManager"/>

cprompt default="/ORCACF\_ROOT/xml"

variable="VAR CF DTD DIRECTORY"

statement="Enter the location of the directory containing the Core Framework's DTD's.\nHarris:/dmTK/TestDeviceManagerPD"/>

cprompt default="false"

variable="VAR\_LOGSERVICE\_PRESENT"

statement="Enter true if the Core Framework has a Log Service,
false otherwise."/>

ompt variable="VAR\_FS\_COMPONENT\_IDENTIFIER"

statement="Identify the component that contains the FileSystem (or FileManager) which will be tested. Enter a DeviceManager's DCD deviceconfiguration ID, the absolute path of a DeviceManager's DCD file, or leave blank to use the DomainManager to access a FileSystem to test. If this parameter is blank, the mountPoint name parameter cannot be blank.\nHarris: DCE:6B309D96-7802-476C-A3F0-BE8F17B71D6D"/>

ompt default="/ORCACF\_ROOT"

variable="VAR\_FS\_COMP\_MOUNT\_POINT\_NAME"

statement="If the component identified contains a FileManager, then enter a mountPoint name for the FileSystem to use for testing. If the component contains a FileSystem, then leave the entry blank.\nHarris: blank"/>

ompt variable="VAR\_FM\_COMPONENT\_IDENTIFIER"

statement="Identify the component that contains the FileManager which will be tested. Enter a DeviceManager's DCD deviceconfiguration ID, the absolute path of a DeviceManager's DCD file, or leave blank to use the DomainManager's FileManager.\nHarris: DCE:6B309D96-7802-476C-A3F0-BE8F17B71D6D"/>

prompt variable="VAR\_LOG\_SERVICE\_NAME"

statement="Name the Log Service has registered with a DeviceManager. If empty, the Log Service specified in the DomainManager's DCD will be used.\nHarris: blank"/>

variable="VAR DEVICEMANAGER IDENTIFIER"

statement="Identify the DeviceManager which will be tested. Enter a DeviceManager's DCD deviceconfiguration ID or the absolute path of a DeviceManager's DCD file.\nHarris: DCE:6B309D96-7802-476C-A3F0-BE8F17B71D6D"/>

statement="Identify the DeviceManager associated with the Device to be tested. Enter a DeviceManager's DCD deviceconfiguration ID, the absolute path of a DeviceManager's DCD file, or leave blank and all DeviceManagers will be searched for the Device.\nHarris: blank"/>

variable="VAR\_DEVICE\_IDENTIFIER"

statement="Enter the DCD componentinstantiation ID from XML file for the Device to be tested.\nHarris: DCE:731FC657-0BAF-465F-B62B-CCEE5C0EBB4F"/>

prompt variable="VAR\_DEVICE\_LOADTYPE"

statement="Enter the ID of the allocation property that defines the LoadTypes supported by the CF ExecutableDevice. If left blank, then requirement SCA427 will be failed and the test will attempt to find an accepted LoadType.\nHarris: blank"/>

statement="WARNING THIS TEST IS DESTRUCTIVE. You must restart the CF after this test. Enter true to enable the DeviceManager shutdown test."/>

ompt variable="VAR ENABLE DEVICE RELEASEOBJECT"

statement="WARNING THIS TEST IS DESTRUCTIVE. You must restart the CF after this test. Enter true to enable the Device releaseObject test."/>

ompt default="true"

variable="VAR\_RUN\_RESTORE\_APPLICATIONFACTORY\_TEST"

statement="WARNING THIS TEST IS DESTRUCTIVE. You will have to restart your CF for this to be valid. Enter true to enable the restore test."/>

ompt default="true"

variable="VAR\_WAIT\_FOR\_COREFRAMEWORK\_RESET"

 $$\tt statement="Enter true"$  if the Core Framework has been reset and is operating normally."/>

ompt default="true"

variable="VAR\_ENABLE\_LOG\_DESTROY"

statement="WARNING THIS TEST IS DESTRUCTIVE. You must restart the CF after this test. Enter true to enable Log Service destory test."/>

ompt default="10"

variable="VAR LOG SHUTDOWN TIME"

statement="Enter the number of seconds to wait for the Log

Service to shutdown.\nHarris: 10"/> ompt default="true" variable="VAR\_DESTROY\_NAMINGSERVICE" statement="WARNING THIS TEST IS DESTRUCTIVE. You must restart the CF after this test. Enter true to proceed with the destruction of the NamingService."/> </section> <section description="These tests are required for other tests to work."</pre> sectionname="Required"> <test select="true" testname="NamingService Functions" parameters="" description="Verify the OperatingEnvironment implements all necessary NamingService functions." dependencies=""/> <test select="true" testname="DomainManager Naming Service Register" parameters="VAR DOMAINMANAGER REF" description="Verify the DomainManager's name can be resolved from the naming service." dependencies="NamingService Functions"/> </section> <section description="SCA components that the Core Framework may implement</pre> but are not absolutely required" sectionname="Optional Tests"> <section description="Tests that the CF Log Service is implemented</pre> correctly." sectionname="Log Service Tests"> <section description="Tests that call the CF methods and attempt to</pre> force exceptions to be thrown." sectionname="Exceptions"> <test select="true" testname="Log setMaxSize InvalidParam" parameters="VAR\_LOG\_SERVICE\_NAME" description="Verify the Log Service's setMaxSize method throws an InvalidParam exception." dependencies="DomainManager Naming Service Register"/> </section> <section description="Tests that call the CF methods and are</pre> expected to function normally." sectionname="Methods"> <test select="true"

```
parameters="VAR_LOG_SERVICE_NAME"
                  description="Verify the Log Service clearLog method."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="Log getAdministrativeState
setAdministrativeState"
                  parameters="VAR_LOG_SERVICE_NAME"
                  description="Verify the Log Service getAdministrativeState
and setAdministrativeState methods."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="Log getAvailabilityStatus"
                  parameters="VAR_LOG_SERVICE_NAME"
                  description="Verify the Log Service getAvailabilityStatus
method."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="Log getCurrentSize getNumRecords"
                  parameters="VAR LOG SERVICE NAME"
                  description="Verify the Log Service getCurrentSize and
getNumRecords methods."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="Log getLogFullAction setLogFullAction"
                  parameters="VAR LOG SERVICE NAME"
                  description="Verify the Log Service getLogFullAction and
setLogFullAction methods."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="Log getMaxSize setMaxSize"
                  parameters="VAR_LOG_SERVICE_NAME"
                  description="Verify the Log Service getMaxSize and
setMaxSize methods."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="Log getOperationalState"
                  parameters="VAR LOG SERVICE NAME"
                  description="Verify the Log Service getOperationalState
method."
```

testname="Log clearLog"

```
<test select="true"
                  testname="Log getRecordIdFromTime"
                  parameters="VAR_LOG_SERVICE_NAME"
                  description="Verify the Log Service getRecordIdFromTime
method."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="Log writeRecords retrieveById"
                  parameters="VAR LOG SERVICE NAME"
                  description="Verify the Log Service writeRecords and
retrieveById methods."
                  dependencies="DomainManager Naming Service Register"/>
         </section>
      </section>
      <section description="Tests that use the PseudoDeviceManager to verify</pre>
the CF and ORB can support DeviceManagers from other sources."
            sectionname="PseudoDeviceManager Tests">
         <section description="These tests make sure the basics that will be</pre>
used for other tests work."
               sectionname="Fundamentals">
            <test select="false"
                  testname="PseudoDeviceManager identifier Attribute"
                  parameters=""
                  description="Verify the PseudoDeviceManager's identifier
attribute can be accessed."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="false"
                  testname="PseudoDeviceManager configure query"
                  parameters=""
                  description="Verify the PseudoDeviceManager's configure and
query methods can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
         </section>
         <section description="Tests that get the PDM attributes."</pre>
               sectionname="Attributes">
            <test select="false"
                  testname="PseudoDeviceManager deviceConfigurationProfile
Attribute"
                  parameters=""
                  description="Verify the PseudoDeviceManager's
deviceConfigurationProfile attribute can be accessed."
```

<test select="false" testname="PseudoDeviceManager fileSys Attribute" parameters="" description="Verify the PseudoDeviceManager's fileSys attribute can be accessed." dependencies="DomainManager Naming Service Register"/> <test select="false" testname="PseudoDeviceManager label Attribute" parameters="" description="Verify the PseudoDeviceManager's label attribute can be accessed." dependencies="DomainManager Naming Service Register"/> <test select="false" testname="PseudoDeviceManager registeredDevices Attribute" parameters="" description="Verify the PseudoDeviceManager's registeredDevices attribute can be accessed." dependencies="DomainManager Naming Service Register"/> <test select="false" testname="PseudoDeviceManager registeredServices Attribute" parameters="" description="Verify the PseudoDeviceManager's registeredServices attribute can be accessed." dependencies="DomainManager Naming Service Register"/> </section> <section description="Tests that verify PD exceptions can be</pre> received by JTAP." sectionname="Exceptions"> <test select="false" testname="PseudoDeviceManager configure InvalidConfiguration" parameters="" description="Verify the PseudoDeviceManager configure's InvalidConfiguration exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="false" testname="PseudoDeviceManager configure PartialConfiguration" parameters="" description="Verify the PseudoDeviceManager configure's PartialConfiguration exception can be received by JTAP."

<test select="false" testname="PseudoDeviceManager getPort UnknownPort" parameters="" description="Verify the PseudoDeviceManager getPort's UnknownPort exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="false" testname="PseudoDeviceManager query UnknownProperties" parameters="" description="Verify the PseudoDeviceManager query's UnknownProperties exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="false" testname="PseudoDeviceManager registerDevice InvalidObjectReference" parameters="" description="Verify the PseudoDeviceManager registerDevice's InvalidObjectReference exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="false" testname="PseudoDeviceManager registerService InvalidObjectReference" parameters="" description="Verify the PseudoDeviceManager registerService's InvalidObjectReference exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="false" testname="PseudoDeviceManager unregisterDevice InvalidObjectReference" parameters="" description="Verify the PseudoDeviceManager unregisterDevice's InvalidObjectReference exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="false" testname="PseudoDeviceManager unregisterService InvalidObjectReference" parameters="" description="Verify the PseudoDeviceManager unregisterService's InvalidObjectReference exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> </section>

<section description="Tests that verify PD methods receive correct</pre>

```
parameters, and returned values are correctly received by JTAP."
               sectionname="Methods">
            <test select="false"
                  testname="PseudoDeviceManager getComponentImplementationId"
                  parameters=""
                  description="Verify the PseudoDeviceManager's
getComponentImplementationId method can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="false"
                  testname="PseudoDeviceManager getPort"
                  parameters=""
                  description="Verify the PseudoDeviceManager's getPort
method can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="false"
                  testname="PseudoDeviceManager registerDevice"
                  parameters=""
                  description="Verify the PseudoDeviceManager's
registerDevice method can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="false"
                  testname="PseudoDeviceManager registerService"
                  parameters=""
                  description="Verify the PseudoDeviceManager's
registerService method can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="false"</pre>
                  testname="PseudoDeviceManager shutdown"
                  parameters=""
                  description="Verify the PseudoDeviceManager's shutdown
method can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="false"
                  testname="PseudoDeviceManager unregisterDevice"
                  parameters=""
                  description="Verify the PseudoDeviceManager's
unregisterDevice method can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="false"
                  testname="PseudoDeviceManager unregisterService"
```

parameters=""

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unregisterService method can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
         </section>
      </section>
      <section description="Tests that a CF DeviceManager is implemented</pre>
correctly."
            sectionname="CF DeviceManager Tests">
         <section description="Tests that get the CF attributes."</pre>
               sectionname="Attributes">
            <test select="true"
                  testname="DeviceManager deviceConfigurationProfile
Attribute"
                  parameters="VAR_DEVICEMANAGER_IDENTIFIER"
                  description="Verify the DeviceManager's
deviceConfigurationProfile attribute."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="DeviceManager fileSys Attribute"
                  parameters="VAR DEVICEMANAGER IDENTIFIER"
                  description="Verify the DeviceManager's fileSys attribute."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="DeviceManager identifier Attribute"
                  parameters="VAR_DEVICEMANAGER_IDENTIFIER"
                  description="Verify the DeviceManager's identifier
attribute."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="DeviceManager label Attribute"
                  parameters="VAR_DEVICEMANAGER_IDENTIFIER"
                  description="Verify the DeviceManager's label attribute."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="DeviceManager registeredDevices Attribute"
                  parameters="VAR_DEVICEMANAGER_IDENTIFIER"
                  description="Verify the DeviceManager's registeredDevices
attribute."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="DeviceManager registeredServices Attribute"
```

description="Verify the PseudoDeviceManager's

parameters="VAR\_DEVICEMANAGER\_IDENTIFIER" description="Verify the DeviceManager's registeredServices attribute." dependencies="DomainManager Naming Service Register"/> </section> <section description="Tests that call the CF methods and attempt to</pre> force exceptions to be thrown." sectionname="Exceptions"> <test select="true" testname="DeviceManager configure InvalidConfiguration" parameters="VAR DEVICEMANAGER IDENTIFIER" description="Verify the DeviceManager's configure throws the InvalidConfiguration exception" dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DeviceManager configure PartialConfiguration" parameters="VAR DEVICEMANAGER IDENTIFIER" description="Verify the DeviceManager's configure throws the PartialConfiguration exception" dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DeviceManager getPort UnknownPort" parameters="VAR\_DEVICEMANAGER\_IDENTIFIER" description="Verify the DeviceManager's getPort throws the UnknownPort exception" dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DeviceManager query UnknownProperties" parameters="VAR DEVICEMANAGER IDENTIFIER" description="Verify the DeviceManager's query throws the UnknownProperties exception" dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DeviceManager registerDevice InvalidObjectReference"

parameters="VAR\_DEVICEMANAGER\_IDENTIFIER,VAR\_LOGSERVICE\_PRESENT"

 ${\tt description="Verify \ the \ DeviceManager's \ registerDevice} \\ {\tt throws \ the \ InvalidObjectReference \ exception"}}$ 

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DeviceManager registerService

InvalidObjectReference"

parameters="VAR\_DEVICEMANAGER\_IDENTIFIER, VAR\_LOGSERVICE\_PRESENT"

description="Verify the DeviceManager's registerService
throws the InvalidObjectReference exception"

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DeviceManager unregisterDevice InvalidObjectReference"

parameters="VAR\_DEVICEMANAGER\_IDENTIFIER, VAR\_LOGSERVICE\_PRESENT"

description="Verify the DeviceManager's unregisterDevice throws the InvalidObjectReference exception"

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DeviceManager unregisterService
InvalidObjectReference"

parameters="VAR\_DEVICEMANAGER\_IDENTIFIER, VAR\_LOGSERVICE\_PRESENT"

description="Verify the DeviceManager's unregisterService throws the InvalidObjectReference exception"

dependencies="DomainManager Naming Service Register"/>

</section>

CompositeDevice"

sectionname="Methods">

<test select="true"

testname="DeviceManager Execute Parameters For

parameters="VAR DEVICEMANAGER IDENTIFIER"

description="Verify the DeviceManager passes execute parameters correctly to a Composite Device"

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DeviceManager Execute Parameters For Device"

parameters="VAR\_DEVICEMANAGER\_IDENTIFIER"

description="Verify the DeviceManager passes execute parameters correctly to a Device"

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DeviceManager Execute Parameters For Services"
parameters="VAR\_DEVICEMANAGER\_IDENTIFIER"

description="Verify the DeviceManager passes execute

```
parameters correctly to a Service"
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="DeviceManager getComponentImplementationId"
                  parameters="VAR_DEVICEMANAGER_IDENTIFIER"
                  description="Verify the DeviceManager's
getComponentImplementationId method"
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="DeviceManager getPort"
                  parameters="VAR_DEVICEMANAGER_IDENTIFIER"
                  description="Verify the DeviceManager's getPort method"
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="DeviceManager configure Producer LogLevelTypes"
                  parameters="VAR DEVICEMANAGER IDENTIFIER"
                  description="Verify the DeviceManager's configure method"
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="DeviceManager query"
                  parameters="VAR_DEVICEMANAGER_IDENTIFIER"
                  description="Verify the DeviceManager's query method"
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="DeviceManager registerDevice unregisterDevice"
                  parameters="VAR DEVICEMANAGER IDENTIFIER"
                  description="Verify the DeviceManager's registerDevice and
unregisterDevice methods"
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="DeviceManager registerService unregisterService"
                  parameters="VAR_DEVICEMANAGER_IDENTIFIER"
                  description="Verify the DeviceManager registerService and
unregisterService methods"
                  dependencies="DomainManager Naming Service Register"/>
         </section>
      </section>
      <section description="Tests that a CF Device is implemented correctly."</pre>
            sectionname="CF Device Tests">
         <section description="Tests that a generic CF Device is implemented</pre>
```

```
correctly."
               sectionname="Base Device Tests">
            <section description="Tests that get the CF attributes."</pre>
                  sectionname="Attributes">
               <test select="true"
                     testname="Device identifier Attribute"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
                     description="Verify the Device's identifier attribute."
                     dependencies="DomainManager Naming Service Register"/>
               <test select="true"
                     testname="Device usageState Attribute"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
                     description="Verify the Device's usageState attribute."
                     dependencies="DomainManager Naming Service Register"/>
               <test select="true"
                     testname="Device adminState Attribute"
parameters="VAR DEVICE DEVICEMANAGER IDENTIFIER, VAR DEVICE IDENTIFIER"
                     description="Verify the Device's adminState attribute."
                     dependencies="DomainManager Naming Service Register"/>
               <test select="true"
                     testname="Device operationalState Attribute"
parameters="VAR DEVICE DEVICEMANAGER IDENTIFIER, VAR DEVICE IDENTIFIER"
                     description="Verify the Device's operationalState
attribute."
                     dependencies="DomainManager Naming Service Register"/>
               <test select="true"
                     testname="Device softwareProfile Attribute"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER, VAR_DEVICE_IDENTIFIER"
                     description="Verify the Device's softwareProfile
attribute."
                     dependencies="DomainManager Naming Service Register"/>
               <test select="true"
                     testname="Device label Attribute"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
                     description="Verify the Device's label attribute."
```

```
<test select="true"
```

attribute."

testname="Device compositeDevice Attribute"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER, VAR\_DEVICE\_IDENTIFIER"

description="Verify the Device's compositeDevice

dependencies="DomainManager Naming Service Register"/>
</section>

 $\,$  <section description="Tests that call the CF methods and attempt to force exceptions to be thrown."

sectionname="Exceptions">

<test select="true"

testname="Device allocateCapacity InvalidCapacity"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER,VAR\_DEVICE\_IDENTIFIER"

 ${\tt description="Verify\ the\ Device's\ allocateCapacity\ throws\ the\ InvalidCapacity\ exception."}$ 

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device allocateCapacity InvalidState"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER,VAR\_DEVICE\_IDENTIFIER"

description="Verify the Device's allocateCapacity throws the InvalidState exception."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device deallocateCapacity InvalidCapacity"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER,VAR\_DEVICE\_IDENTIFIER"

 ${\tt description="Verify\ the\ Device's\ deallocateCapacity\ throws\ the\ InvalidCapacity\ exception."}$ 

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device deallocateCapacity InvalidState"

parameters="VAR DEVICE DEVICEMANAGER IDENTIFIER, VAR DEVICE IDENTIFIER"

 ${\tt description="Verify\ the\ Device's\ deallocateCapacity\ throws\ the\ InvalidState\ exception."}$ 

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device query UnknownProperties"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER, VAR\_DEVICE\_IDENTIFIER"

description="Verify the Device's query throws the UnknownProperties exception."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device configure InvalidConfiguration"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER, VAR\_DEVICE\_IDENTIFIER"

 $\mbox{description="Verify the Device's configure throws the } \\ \mbox{InvalidConfiguration exception."}$ 

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device configure PartialConfiguration"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER,VAR\_DEVICE\_IDENTIFIER"

description="Verify the Device's configure throws the PartialConfiguration exception."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device getPort UnknownPort"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER, VAR\_DEVICE\_IDENTIFIER"

 ${\tt description="Verify\ the\ Device's\ getPort\ throws\ UnknownPort\ the\ exception."}$ 

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device runtest UnknownTest"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER, VAR\_DEVICE\_IDENTIFIER"

 $\mbox{description="Verify the Device's runTest throws } \mbox{UnknownTest the exception."}$ 

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device runtest UnknownProperties"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER, VAR\_DEVICE\_IDENTIFIER"

description="Verify the Device's runTest throws UnknownProperties the exception."

dependencies="DomainManager Naming Service Register"/>

</section>

sectionname="Methods">

<test select="true"

testname="Device query"

```
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
                     description="Verify the Device's query method."
                     dependencies="DomainManager Naming Service Register"/>
               <test select="true"
                     testname="Device configure"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
                     description="Verify the Device's configure method."
                     dependencies="DomainManager Naming Service Register"/>
               <test select="true"
                     testname="Device getPort"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
                     description="Verify the Device's getPort method."
                     dependencies="DomainManager Naming Service Register"/>
               <test select="true"
                     testname="Device stop start"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER,VAR_DEVICE_IDENTIFIER"
                     description="Verify the Device's stop and start method."
                     dependencies="DomainManager Naming Service Register"/>
            </section>
         </section>
         <section description="Tests that a generic CF LoadableDevice is</pre>
implemented correctly."
               sectionname="LoadableDevice Tests">
            <section description="Tests that call the CF methods and attempt</pre>
to force exceptions to be thrown."
                  sectionname="Exceptions">
               <test select="true"
                     testname="Device load InvalidFileName"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER, VAR_DEVICE_IDENTIFIER, VAR_DEV
ICE LOADTYPE"
                     description="Verify the Device's load throws the
InvalidFileName exception"
                     dependencies="DomainManager Naming Service Register"/>
               <test select="true"
                     testname="Device load InvalidState"
```

ICE LOADTYPE"

 ${\tt description="Verify\ the\ Device's\ load\ throws\ the\ InvalidState\ exception"}$ 

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device load InvalidLoadKind"

parameters="VAR DEVICE DEVICEMANAGER IDENTIFIER, VAR DEVICE IDENTIFIER"

 ${\tt description="Verify\ the\ Device's\ load\ throws\ the\ InvalidLoadKind\ exception"}$ 

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device load LoadFail"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER, VAR\_DEVICE\_IDENTIFIER, VAR\_DEVICE LOADTYPE"

description="Verify the Device's load throws the LoadFail exception"

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device unload InvalidFileName"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER,VAR\_DEVICE\_IDENTIFIER"

description="Verify the Device's unload throws the InvalidFileName exception"

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="Device unload InvalidState"

parameters="VAR DEVICE DEVICEMANAGER IDENTIFIER, VAR DEVICE IDENTIFIER"

description="Verify the Device's unload throws the InvalidState exception"

dependencies="DomainManager Naming Service Register"/>

</section>

methods."

sectionname="Methods">

<test select="true"

testname="Device load unload"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER, VAR\_DEVICE\_IDENTIFIER, VAR\_DEVICE\_LOADTYPE"

description="Verify the Device's load and unload

dependencies="DomainManager Naming Service Register"/> </section> </section> <section description="Tests that a generic CF ExecutableDevice is</pre> implemented correctly." sectionname="ExecutableDevice Tests"> <section description="Tests that call the CF methods and attempt</pre> to force exceptions to be thrown." sectionname="Exceptions"> <test select="true" testname="Device execute InvalidFileName InvalidFunction" parameters="VAR DEVICE DEVICEMANAGER IDENTIFIER, VAR DEVICE IDENTIFIER" description="Verify the Device's execute throws the InvalidFileName exception" dependencies="DomainManager Naming Service Register"/> <test select="true" testname="Device execute InvalidState" parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER, VAR\_DEVICE\_IDENTIFIER, VAR\_DEV ICE LOADTYPE" description="Verify the Device's execute throws the InvalidState exception" dependencies="DomainManager Naming Service Register"/> <test select="true" testname="Device execute InvalidParameters" parameters="VAR DEVICE DEVICEMANAGER IDENTIFIER, VAR DEVICE IDENTIFIER, VAR DEV ICE LOADTYPE" description="Verify the Device's execute throws the InvalidParameters exception" dependencies="DomainManager Naming Service Register"/> <test select="true" testname="Device execute InvalidOptions" parameters="VAR DEVICE DEVICEMANAGER IDENTIFIER, VAR DEVICE IDENTIFIER, VAR DEV ICE LOADTYPE" description="Verify the Device's execute throws the InvalidOptions exception" dependencies="DomainManager Naming Service Register"/> <test select="true"

testname="Device execute ExecuteFail"

parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER,VAR\_DEVICE\_IDENTIFIER" description="Verify the Device's execute throws the eExecuteFail xception" dependencies="DomainManager Naming Service Register"/> <test select="true" testname="Device terminate InvalidProcess" parameters="VAR DEVICE DEVICEMANAGER IDENTIFIER, VAR DEVICE IDENTIFIER" description="Verify the Device's terminate throws the InvalidProcess exception" dependencies="DomainManager Naming Service Register"/> <test select="true" testname="Device terminate InvalidState" parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER, VAR\_DEVICE\_IDENTIFIER, VAR\_DEV ICE LOADTYPE" description="Verify the Device's terminate throws the InvalidState exception" dependencies="DomainManager Naming Service Register"/> </section> <section description="Tests that call the CF methods and are</pre> expected to function normally." sectionname="Methods"> <test select="true" testname="Device execute terminate" parameters="VAR\_DEVICE\_DEVICEMANAGER\_IDENTIFIER, VAR\_DEVICE\_IDENTIFIER, VAR\_DEV ICE\_LOADTYPE" description="Verify the Device's load, execute, terminate, and unload methods." dependencies="DomainManager Naming Service Register"/> </section> </section> </section> </section> <section description="Tests that the Application created by the Core</pre> Framework for the PseudoWaveform is implemented correctly." sectionname="Application Tests"> <section description="These tests make sure the basics that will be</pre> used for other tests work."

<section description="Tests that verify PW exceptions can be</pre>

sectionname="Fundamentals">

received by JTAP."

sectionname="Exceptions"> <test select="true" testname="Application configure InvalidConfiguration" parameters="" description="Verify the Application's configure method forwards the PW's InvalidConfiguration exception." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> <test select="true" testname="Application configure PartialConfiguration" parameters="" description="Verify the Application's configure method forwards the PW's PartialConfiguration exception." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> <test select="true" testname="Application query UnknownProperties" description="Verify the Application's query method forwards the PW's UnknownProperties exception." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> </section> <section description="Tests that verify PW methods receive correct</pre> parameters, and returned values are correctly received by JTAP." sectionname="Methods"> <test select="true" testname="Application configure query" parameters="" description="Verify the Application's configure and query methods send correct values to and from the PseudoWaveform." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> </section> </section> <section description="Tests that get the CF attributes."</pre> sectionname="Attributes"> <test select="true" testname="Application componentDevices Attribute" parameters="" description="Verify the componentDevices contains the correct information." dependencies="DomainManager Naming Service Register,

```
ApplicationFactory create PseudoWaveform"/>
         <test select="true"
               testname="Application componentImplementations Attribute"
               parameters=""
               description="Veify the componentImplementations contains the
correct information."
               dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
         <test select="true"
               testname="Application componentNamingContexts Attribute"
               parameters=""
               description="Verify the componentNamingContexts contains the
correct information."
               dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
         <test select="true"
               testname="Application componentProcessIds Attribute"
               parameters=""
               description="Verify the componentProcessIds contains the
correct information."
               dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
         <test select="true"
               testname="Application name Attribute"
               parameters=""
               description="Verify the name attribute contains the correct
name."
               dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
         <test select="true"
               testname="Application profile Attribute"
               parameters=""
               description="Verify the profile attribute contains the correct
sofware profile."
               dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
      </section>
      <section description="Tests that verify PW exceptions can be received</pre>
by JTAP."
            sectionname="Exceptions">
         <test select="true"
               testname="Application getPort UnknownPort"
               parameters=""
```

description="Verify the Application's getPort method forwards the PW's UnknownPort exception."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="Application runTest UnknownTest"

parameters=""

description="Verify the Application's runTest method forwards the PW's TestUnknown exception."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="Application runTest UnknownProperties"

parameters=""

description="Verify the Application's runTest method forwards the PW's UnknownProperties exception."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="Application start StartError"

parameters=""

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="Application stop StopError"

parameters=""

description="Verify the Application's stop method forwards the PW's StopError exception."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

</section>

sectionname="Methods">

<test select="true"

testname="Application getPort"

parameters=""

description="Verify the Application's getPort method send correct values to and from the PseudoWaveform."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

```
<test select="true"
               testname="Application initialize"
               parameters=""
               description="Verify the Application's initialize method send
correct values to and from the PseudoWaveform."
               dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
         <test select="true"
               testname="Application query empty set"
               parameters=""
               description="Verify the Application's query method send
correct values to and from the PseudoWaveform."
               dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
         <test select="true"
               testname="Application runTest"
               parameters=""
               description="Verify the Application's runTest method send
correct values to and from the PseudoWaveform."
               dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
         <test select="true"
               testname="Application start"
               parameters=""
               description="Verify the Application's start method send
correct values to and from the PseudoWaveform."
               dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
         <test select="true"
               testname="Application stop"
               parameters=""
               description="Verify the Application's stop method send correct
values to and from the PseudoWaveform."
               dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
      </section>
   </section>
   <section description="Tests that the ApplicationFactories created by the</pre>
Core Framework are implemented correctly."
         sectionname="ApplicationFactory Tests (including Install PW)">
      <section description="Tests that get the CF attributes."</pre>
            sectionname="Attributes">
         <test select="true"
```

testname="ApplicationFactory identifier Attribute" parameters="" description="Verify the ApplicationFactory's identifier attribute matches the XML identifier." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="ApplicationFactory name Attribute" parameters="" description="Verify the ApplicationFactory's name attribute matches the XML name." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="ApplicationFactory softwareProfile Attribute" parameters="" description="Verify the ApplicationFactory's profile attribute matches the profile that was installed." dependencies="DomainManager Naming Service Register"/> </section> <section description="Tests that call the CF methods and attempt to</pre> force exceptions to be thrown." sectionname="Exceptions"> <test select="true" testname="ApplicationFactory create InvalidInitConfiguration" parameters="VAR\_LOGSERVICE\_PRESENT" description="Verify the ApplicationFactory throws the correct error when the InitConfiguration contains invalid data." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="ApplicationFactory create CreateApplicationRequestError" parameters="VAR\_LOGSERVICE\_PRESENT" description="Verify the ApplicationFactory throws the correct error when the DeviceAssignmentSequence contains invalid data." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="ApplicationFactory create CreateApplicationError" parameters="VAR LOGSERVICE PRESENT" description="Verify the ApplicationFactory throws the correct error when an application cannot be created from the ApplicationFactory." dependencies="DomainManager Naming Service Register"/>

<section description="Tests that call the CF methods and are expected</pre>

</section>

```
to function normally."
            sectionname="Methods">
         <test select="true"
               testname="ApplicationFactory create with deviceAssignments"
               parameters=""
               description="Verify the ApplicationFactory creates an
Application correctly when deviceAssignments are used."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="ApplicationFactory create PseudoWaveform"
               parameters="VAR_LOGSERVICE_PRESENT"
               description="Verify the ApplicationFactory creates an
Application correctly by starting the PseudoWaveform"
               dependencies="DomainManager Naming Service Register"/>
      </section>
   </section>
   <section description="Tests that a specified CF FileSystem implements</pre>
Files correctly."
         sectionname="File Tests">
      <section description="Tests that get the CF attributes."</pre>
            sectionname="Attributes">
         <test select="true"
               testname="File fileName Attribute"
               parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the File's fileName attribute is correct."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="File filePointer Attribute"
               parameters="VAR FS COMPONENT IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the File's filePointer attribute is the
correct value."
               dependencies="DomainManager Naming Service Register"/>
      </section>
      <section description="Tests that call the CF methods and attempt to</pre>
force exceptions to be thrown."
            sectionname="Exceptions">
         <test select="true"
               testname="File setFilePointer InvalidFilePointer"
               parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
```

```
description="Verify the File's setFilePointer throws the
InvalidFilePointer exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="File sizeOf FileException"
               parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the File's sizeOf method throws the
FileException exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="File write IOException"
               parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the File's write method throws an
IOException exception."
               dependencies="DomainManager Naming Service Register"/>
      </section>
      <section description="Tests that call the CF methods and are expected</pre>
to function normally."
            sectionname="Methods">
         <test select="true"
               testname="File read write close"
               parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the File's read, write and close methods."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="File setFilePointer"
               parameters="VAR FS COMPONENT IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the File's setFilePointer method."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="File sizeOf"
               parameters="VAR FS COMPONENT IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the File's sizeOf method."
               dependencies="DomainManager Naming Service Register"/>
      </section>
   </section>
   <section description="Tests that a specified CF FileManager is implemented</pre>
```

```
correctly."
         sectionname="FileManager Tests">
      <section description="Tests that call the CF methods and attempt to</pre>
force exceptions to be thrown."
            sectionname="Exceptions">
         <test select="true"
               testname="FileManager copy FileException"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's copy method throws the
FileException exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager copy InvalidFileName"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's copy method throws the
InvalidFileName exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager create FileException"
               parameters="VAR FM COMPONENT IDENTIFIER"
               description="Verify the FileManager's create method throws the
FileException exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager create InvalidFileName"
               parameters="VAR FM COMPONENT IDENTIFIER"
               description="Verify the FileManager's create method throws the
InvalidFileName exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager exists InvalidFileName"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's exist method throws the
InvalidFileName exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager list InvalidFileName"
               parameters="VAR FM COMPONENT IDENTIFIER"
               description="Verify the FileManager's lsit method throws the
InvalidFileName exception."
```

dependencies="DomainManager Naming Service Register"/>

<test select="true" testname="FileManager mkdir InvalidFileName" parameters="VAR\_FM\_COMPONENT\_IDENTIFIER" description="Verify the FileManager's mkdir method throws the InvalidFileName exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileManager mount InvalidFileName" parameters="VAR FM COMPONENT IDENTIFIER" description="Verify the FileManager's mount method throws the InvalidFileName exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileManager mount InvalidFileSystem" parameters="VAR\_FM\_COMPONENT\_IDENTIFIER" description="Verify the FileManager's mount method throws the InvalidFileSystem exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileManager mount MountPointAlreadyExists" parameters="VAR\_FM\_COMPONENT\_IDENTIFIER" description="Verify the FileManager's mount method throws the MountPointAlreadyExists exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileManager open FileException" parameters="VAR FM COMPONENT IDENTIFIER" description="Verify the FileManager's create open throws the FileException exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileManager open InvalidFileName" parameters="VAR\_FM\_COMPONENT\_IDENTIFIER" description="Verify the FileManager's open method throws the InvalidFileName exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileManager query UnknownFileSystemProperties" parameters="VAR\_FM\_COMPONENT\_IDENTIFIER"

UnknownFileSystemProperties exception."

description="Verify the FileManager's query method throws the

```
dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager remove InvalidFileName"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's remove method throws the
InvalidFileName exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager rmdir FileException"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's rmdir method throws the
FileException exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager rmdir InvalidFileName"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's rmdir method throws the
InvalidFileName exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager unmount NonExistentMount"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's unmount method throws
the NonexistantMountPoint exception."
               dependencies="DomainManager Naming Service Register"/>
      </section>
      <section description="Tests that call the CF methods and are expected</pre>
to function normally."
            sectionname="Methods">
         <test select="true"
               testname="FileManager copy"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's copy method"
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager create"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's create method"
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager Distributed FileSystem"
```

```
parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager supports a distributed
FileSystem correctly"
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager exists"
               parameters="VAR FM COMPONENT IDENTIFIER"
               description="Verify the FileManager's exists method"
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager getMounts"
               parameters=""
               description="Verify the FileManager's getMounts method"
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager list"
               parameters="VAR FM COMPONENT IDENTIFIER"
               description="Verify the FileManager's remove method"
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager mkdir"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's mkdir method"
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager mount unmount"
               parameters="VAR FM COMPONENT IDENTIFIER"
               description="Verify the FileManager's mount and unmount
methods"
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager open"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's open method"
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager query"
               parameters="VAR FM COMPONENT IDENTIFIER"
               description="Verify the FileManager's query method"
               dependencies="DomainManager Naming Service Register"/>
```

```
<test select="true"
               testname="FileManager remove"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's remove method"
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileManager rmdir"
               parameters="VAR_FM_COMPONENT_IDENTIFIER"
               description="Verify the FileManager's rmdir method"
               dependencies="DomainManager Naming Service Register"/>
      </section>
   </section>
   <section description="Tests that a specified CF FileSystem is implemented</pre>
correctly."
         sectionname="FileSystem Tests">
      <section description="Tests that call the CF methods and attempt to</pre>
force exceptions to be thrown."
            sectionname="Exceptions">
         <test select="true"
               testname="FileSystem copy FileException"
               parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the FileSystem's copy method throws the
FileException exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileSystem copy InvalidFileName"
               parameters="VAR FS COMPONENT IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the FileSystem's copy method throws the
InvalidFileName exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileSystem create InvalidFileName"
               parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR FS COMP MOUNT POINT NAME"
               description="Verify the FileSystem's create method throws the
InvalidFileName exception."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileSystem create FileException"
               parameters="VAR_FS_COMPONENT_IDENTIFIER,
```

VAR FS COMP MOUNT POINT NAME" description="Verify the FileSystem's create method throws the FileException exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileSystem exists InvalidFileName" parameters="VAR FS COMPONENT IDENTIFIER, VAR\_FS\_COMP\_MOUNT\_POINT\_NAME" description="Test to verify that the exists method throws the InvalidFileName exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileSystem list InvalidFileName" parameters="VAR\_FS\_COMPONENT\_IDENTIFIER, VAR\_FS\_COMP\_MOUNT\_POINT\_NAME" description="Verify the FileSystem's list method throws the InvalidFileName exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileSystem mkdir FileException" parameters="VAR\_FS\_COMPONENT\_IDENTIFIER, VAR\_FS\_COMP\_MOUNT\_POINT\_NAME" description="Verify the FileSystem's mkdir method throws the FileException exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileSystem mkdir InvalidFileName" parameters="VAR FS COMPONENT IDENTIFIER, VAR FS COMP MOUNT POINT NAME" description="Test to verify that the mkdir method throws the InvalidFileName exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileSystem open FileException" parameters="VAR\_FS\_COMPONENT\_IDENTIFIER, VAR FS COMP MOUNT POINT NAME" description="Verify the FileSystem's open method throws the FileException exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileSystem open InvalidFileName"

parameters="VAR\_FS\_COMPONENT\_IDENTIFIER,

VAR\_FS\_COMP\_MOUNT\_POINT\_NAME"

description="Verify the FileSystem's open method throws the InvalidFileName exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileSystem query UnknownFileSystemProperties" parameters="VAR\_FS\_COMPONENT\_IDENTIFIER, VAR\_FS\_COMP\_MOUNT\_POINT\_NAME" description="Test to verifies that the query method throws the UnknownFileSystemProperties exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileSystem remove InvalidFileName" parameters="VAR\_FS\_COMPONENT\_IDENTIFIER, VAR\_FS\_COMP\_MOUNT\_POINT\_NAME" description="Verify the FileSystem's remove method throws the InvalidFileName exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileSystem rmdir FileException" parameters="VAR FS COMPONENT IDENTIFIER, VAR\_FS\_COMP\_MOUNT\_POINT\_NAME" description="Verify the FileSystem's rmdir method throws the FileException exception." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="FileSystem rmdir InvalidFileName" parameters="VAR FS COMPONENT IDENTIFIER, VAR FS COMP MOUNT POINT NAME" description="Verify the FileSystem's rmdir method throws the InvalidFileName exception." dependencies="DomainManager Naming Service Register"/> </section> <section description="Tests that call the CF methods and are expected</pre> to function normally." sectionname="Methods"> <test select="true" testname="FileSystem copy" parameters="VAR FS COMPONENT IDENTIFIER, VAR\_FS\_COMP\_MOUNT\_POINT\_NAME" description="Verify the FileSystem's copy method." dependencies="DomainManager Naming Service Register"/> <test select="true"

testname="FileSystem create remove"

```
parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the FileSystem's create and remove
methods."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileSystem exists"
               parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the FileSystem's exists method."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileSystem list"
               parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the FileSystem's list method."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileSystem mkdir rmdir"
               parameters="VAR FS COMPONENT IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the FileSystem's mkdir and rmdir methods."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileSystem open"
               parameters="VAR FS COMPONENT IDENTIFIER,
VAR FS COMP MOUNT POINT NAME"
               description="Verify the FileSystem's open method."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="FileSystem query"
               parameters="VAR_FS_COMPONENT_IDENTIFIER,
VAR_FS_COMP_MOUNT_POINT_NAME"
               description="Verify the FileSystem's query method."
               dependencies="DomainManager Naming Service Register"/>
      </section>
   </section>
   <section description="Tests that verify the Core Framework DTD's."</pre>
         sectionname="DTD">
      <test select="true"
            testname="DTD Verification"
```

parameters="VAR\_CF\_DTD\_DIRECTORY" description="Verify the DTD's located on the Core Framework are functionally as defined by the SCA" dependencies="DomainManager Naming Service Register"/> </section> <section description="Tests that the Core Framework's EventService is</pre> implemented correctly." sectionname="EventService Tests"> <section description="Tests that call the CF methods and attempt to</pre> force exceptions to be thrown." sectionname="Exceptions"> <test select="true" testname="EventService disconnect\_push\_consumer CORBA::OBJECT\_NOT\_EXIST" parameters="" description="Verify the Event Channel throws the CORBA::OBJECT\_NOT\_EXIST exception to the PseudoDevice." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="EventService push CosEventComm::Disconnected" parameters="" description="Verify the Event Channel throws the Disconnected exception to the PseudoDevice." dependencies="DomainManager Naming Service Register"/> </section> <section description="Tests that call the CF methods and are expected</pre> to function normally." sectionname="Methods"> <test select="true" testname="EventService disconnect\_push\_consumer" parameters="" description="Verify the PseudoDevice can call disconnect\_push\_consumer through an event channel." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="EventService EventService Created Channel" parameters="" description="Verify the PseudoDevice can send events across the a JTAP event channel." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="EventService IDM\_Channel"

parameters="" description="Verify the PseudoDevice can send events across the IDM\_Channel." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="EventService ODM\_Channel Consumer" parameters="" description="Verify the PseudoDevice receive events across the ODM Channel." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="EventService ODM\_Channel Producer" parameters="" description="Verify the CF does not allow the PseudoDevice to create an event producer on the ODM\_Channel." dependencies="DomainManager Naming Service Register"/> </section> </section> <section description="Tests that the Core Framework's DomainManager is</pre> implemented correctly." sectionname="DomainManager Tests"> <section description="These tests make sure the basics that will be</pre> used for other tests work." sectionname="Fundamentals"> <test select="true" testname="DomainManager registerWithEventChannel unregisterFromEventChannel" parameters="" description="Verify the DomainManager can register with and unregister from the ODM\_Channel and IDM\_Channel." dependencies=""/> </section> <section description="Tests that get the CF attributes."</pre> sectionname="Attributes"> <test select="true" testname="DomainManager applications Attribute" parameters="VAR\_LOGSERVICE\_PRESENT" description="Verify the DomainManager's applications attribute can be accessed." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DomainManager applicationFactories Attribute"

parameters="VAR LOGSERVICE PRESENT" description="Verify the DomainManager's applicationFactories attribute can be accessed." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DomainManager deviceManagers Attribute" parameters="VAR LOGSERVICE PRESENT" description="Verify the DomainManager's deviceManagers attribute can be accessed." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DomainManager domainManagerProfile Attribute" parameters="" description="Verify the DomainManager's identifier attribute can be accessed." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DomainManager fileMgr Attribute and Components" parameters="VAR LOGSERVICE PRESENT" description="Verify the DomainManager's fileMgr attribute can be accessed and that it contains all DeviceManager FileSystems." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DomainManager identifier Attribute" parameters="" description="Verify the DomainManager's identifier attribute can be accessed." dependencies="DomainManager Naming Service Register"/> </section> <section description="Tests that call the CF methods and attempt to</pre> force exceptions to be thrown." sectionname="Exceptions"> <test select="true" testname="DomainManager configure InvalidConfiguration" parameters="" description="Verify the DomainManager throws the correct exception when configured with an unknown property." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DomainManager configure PartialConfiguration" parameters=""

description="Verify the DomainManager throws the correct

exception when configured with both a known and an unknown property." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DomainManager installApplication ApplicationInstallationError" parameters="VAR LOGSERVICE PRESENT" description="Verify the DomainManager throws the correct exception an application cannot be uninstalled." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DomainManager installApplication InvalidFileName" parameters="VAR\_LOGSERVICE\_PRESENT" description="Verify the DomainManager throws the correct exception an application is installed with missing files." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DomainManager installApplication InvalidProfile" parameters="VAR LOGSERVICE PRESENT" description="Verify the DomainManager throws the correct exception an application is installed with invalid profiles." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DomainManager query UnknownProperties" parameters="" description="Verify the DomainManager throws the correct exception when queried on an unknown property." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="DomainManager registerDevice DeviceManagerNotRegistered" parameters="VAR\_LOGSERVICE\_PRESENT" description="Verify the DomainManager throws the correct exception when registerDevice is called with an unregistered parent DeviceManager."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerDevice InvalidObjectReference"
parameters="VAR\_LOGSERVICE\_PRESENT"

description="Verify the DomainManager throws the correct exception when an invalid object is passed to registerDevice."

dependencies="DomainManager Naming Service Register"/>
<test select="true"</pre>

testname="DomainManager registerDevice InvalidProfile"
parameters=" VAR\_LOGSERVICE\_PRESENT"

description="Verify the DomainManager throws the correct exception when registerDevice is called on a Device with missing files or invalid profiles."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerDevice RegisterError"
parameters="VAR LOGSERVICE PRESENT"

description="Verify the DomainManager throws the correct exception when registerDevice terminates abnormally."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerDeviceManager
InvalidObjectReference"

parameters="VAR\_LOGSERVICE\_PRESENT"

description="Verify the DomainManager throws the correct exception when an invalid object is passed to registerDeviceManager."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerDeviceManager InvalidProfile"
parameters=""

description="Verify the DomainManager throws the correct exception when an invalid profile is used when calling registerDeviceManager."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerDeviceManager RegisterError"
parameters="VAR\_LOGSERVICE\_PRESENT"

description="Verify the DomainManager throws the correct exception when registerDeviceManager terminates abnormally."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerService
DeviceManagerNotRegistered"

parameters="VAR LOGSERVICE PRESENT"

description="Verify the DomainManager throws the correct exception when registerService is called with an unregistered parent DeviceManager."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerService
InvalidObjectReference"

parameters="VAR\_LOGSERVICE\_PRESENT"

description="Verify the DomainManager throws the correct exception when registerService is called with CORBA::\_nil Objects."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerService RegisterError"

parameters="VAR\_LOGSERVICE\_PRESENT"

description="Verify the DomainManager throws the correct exception when registerService terminates abnormally."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerWithEventChannel
AlreadyConnected"

parameters=""

description="Verify the DomainManager throws the correct exception when the given input name is already registered with the event channel."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

 $\verb| testname="DomainManager registerWithEventChannel InvalidEventChannelName"| \\$ 

parameters=""

description="Verify the DomainManager throws the correct exception when attempting to register to an Event Channel that does not exist."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerWithEventChannel
InvalidObjectReference"

parameters=""

description="Verify the DomainManager throws the correct exception when an invalid object is passed to registerWithEventChannel."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager uninstallApplication ApplicationUninstallationError"

parameters="VAR\_LOGSERVICE\_PRESENT"

description="Verify the DomainManager throws the correct exception an application cannot be uninstalled."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager uninstallApplication InvalidIdentifier"

parameters="VAR LOGSERVICE PRESENT"

description="Verify the DomainManager throws the correct exception an application is uninstalled with an invalid identifier."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager unregisterDevice
InvalidObjectReference"

parameters="VAR LOGSERVICE PRESENT"

description="Verify the DomainManager throws the correct exception when an invalid object is passed to unregisterDevice."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager unregisterDevice UnregisterError"
parameters="VAR\_LOGSERVICE\_PRESENT"

description="Verify the DomainManager throws the correct exception when an internal error prevents the unregisterDevice from completing properly."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager unregisterDeviceManager
InvalidObjectReference"

parameters="VAR\_LOGSERVICE\_PRESENT"

description="Verify the DomainManager throws the correct exception when an invalid object is passed to unregisterDeviceManager."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager unregisterDeviceManager
UnregisterError"

parameters="VAR\_LOGSERVICE\_PRESENT"

description="Verify the DomainManager throws the correct exception when an internal error prevents the unregisterDeviceManager from completing properly."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

 $\verb| testname="DomainManager unregisterFromEventChannel InvalidEventChannelName"| \\$ 

parameters=""

description="Verify the DomainManager throws the correct exception when attempting to unregister from an Event Channel that does not exist."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager unregisterFromEventChannel NotConnected"

parameters=""

description="Verify the DomainManager throws the correct exception when unregistering from an Event Channel that is not connected to given name."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager unregisterService
InvalidObjectReference"

parameters="VAR\_LOGSERVICE\_PRESENT"

description="Verify the DomainManager throws the correct exception when unregisterService is called with a nil CORBA object."

dependencies="DomainManager Naming Service Register"/>

</section>

<section description="Tests that call the CF methods and are expected to function normally."

sectionname="Methods">

<test select="true"

testname="DomainManager configure"

parameters=""

description="Verify the DomainManager's PRODUCER\_LOG\_LEVEL property can be configured."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager PRODUCER\_LOG\_LEVEL"

parameters=""

 $\mbox{description="Verify the DomainManager implements things correctly as a Log Producer."} \\$ 

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager guery"

parameters=""

description="Verify the DomainManager can query all readable properties listed in it's PRF file."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="DomainManager registerDeviceManager
unregisterDeviceManager"

parameters="VAR LOGSERVICE PRESENT"

 $\mbox{description="Verify the DomainManager can correctly register} \ \mbox{and unregister DeviceManagers."}$ 

dependencies="DomainManager Naming Service Register"/>

<pause select="true"</pre>

```
status="pause"/>
         <test select="true"
               testname="DomainManager registerDevice unregisterDevice"
               parameters="VAR_LOGSERVICE_PRESENT"
               description="Verify the DomainManager can correctly register
and unregister Devices."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="DomainManager registerService unregisterService"
               parameters="VAR_LOGSERVICE_PRESENT"
               description="Verify the DomainManager can correctly register
and unregister Services."
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="DomainManager installApplication
uninstallApplication"
               parameters="VAR LOGSERVICE PRESENT"
               description="Verify the DomainManager can correctly install
and uninstall applications."
               dependencies="DomainManager Naming Service Register"/>
      </section>
   </section>
   <section description="Tests that use the PseudoDevice to verify installed</pre>
Devices can be accessed correctly."
         sectionname="PseudoDevice Tests">
      <section description="These tests make sure the basics that will be</pre>
used for other tests work."
            sectionname="Fundamentals">
         <test select="true"
               testname="PseudoDevice identifier Attribute"
               parameters=""
               description="Verify the PseudoDevice's identifier attribute
can be accessed.
               dependencies="DomainManager Naming Service Register"/>
         <test select="true"
               testname="PseudoDevice configure query"
               parameters=""
               description="Verify the PseudoDevice's configure and query
methods can be called by JTAP."
               dependencies="DomainManager Naming Service Register"/>
      </section>
      <section description="Tests that use the PseudoDevice to verify the CF</pre>
```

```
and ORB can support Devices from other sources."
            sectionname="Device Tests">
         <section description="Tests that get the PD attributes."</pre>
               sectionname="Attributes">
            <test select="true"
                  testname="PseudoDevice adminState Attribute"
                  parameters=""
                  description="Verify the PseudoDevice's adminState attribute
can be accessed."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice compositeDevice Attribute"
                  parameters=""
                  description="Verify the PseudoDevice's compositeDevice
attribute can be accessed."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice label Attribute"
                  parameters=""
                  description="Verify the PseudoDevice's label attribute can
be accessed."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice operationalState Attribute"
                  parameters=""
                  description="Verify the PseudoDevice's operationalState
attribute can be accessed."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice softwareProfile Attribute"
                  parameters=""
                  description="Verify the PseudoDevice's softwareProfile
attribute can be accessed."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice usageState Attribute"
                  parameters=""
                  description="Verify the PseudoDevice's usageState attribute
can be accessed."
                  dependencies="DomainManager Naming Service Register"/>
         </section>
```

<section description="Tests that verify PD exceptions can be</pre> received by JTAP." sectionname="Exceptions"> <test select="true" testname="PseudoDevice allocateCapacity InvalidCapacity" parameters="" description="Verify the PseudoDevice allocateCapacity's InvalidCapacity exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice allocateCapacity InvalidState" parameters="" description="Verify the PseudoDevice allocateCapacity's InvalidState exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice configure InvalidConfiguration" parameters="" description="Verify the PseudoDevice configure's InvalidConfiguration exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice configure PartialConfiguration" parameters="" description="Verify the PseudoDevice configure's PartialConfiguration exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice deallocateCapacity InvalidCapacity" parameters="" description="Verify the PseudoDevice deallocateCapacity's InvalidCapacity exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice deallocateCapacity InvalidState" parameters=""

description="Verify the PseudoDevice deallocateCapacity's InvalidState exception can be received by JTAP."

dependencies="DomainManager Naming Service Register"/>

<test select="true"

testname="PseudoDevice getPort UnknownPort"

parameters="" description="Verify the PseudoDevice getPort's UnknownPort exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice initialize InitializeError" parameters="" description="Verify the PseudoDevice initialize's InitializeError exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice query UnknownProperties" parameters="" description="Verify the PseudoDevice query's UnknownProperties exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice releaseObject ReleaseError" parameters="" description="Verify the PseudoDevice releaseObject's ReleaseError exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice runTest UnknownProperties" parameters="" description="Verify the PseudoDevice runTest's UnknownProperties exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice runTest UnknownTest" parameters="" description="Verify the PseudoDevice runTest's UnknownTest exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice start StartError" parameters="" description="Verify the PseudoDevice start's StartError exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/>

<test select="true"

```
parameters=""
                  description="Verify the PseudoDevice stop's StopError
exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
         </section>
         <section description="Tests that verify PD methods receive correct</pre>
parameters, and returned values are correctly received by JTAP."
               sectionname="Methods">
            <test select="true"
                  testname="PseudoDevice allocateCapacity"
                  parameters=""
                  description="Verify the PseudoDevice's allocateCapacity
method can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice deallocateCapacity"
                  parameters=""
                  description="Verify the PseudoDevice's deallocateCapacity
method can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice getPort"
                  parameters=""
                  description="Verify the PseudoDevice's getPort method can
be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice initialize"
                  parameters=""
                  description="Verify the PseudoDevice's initialize method
can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice releaseObject"
                  parameters=""
                  description="Verify the PseudoDevice's releaseObject method
can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice runTest"
```

testname="PseudoDevice stop StopError"

parameters="" description="Verify the PseudoDevice's runTest method can be called by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice start" parameters="" description="Verify the PseudoDevice's start method can be called by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice stop" parameters="" description="Verify the PseudoDevice's stop method can be called by JTAP." dependencies="DomainManager Naming Service Register"/> </section> </section> <section description="Tests that use the PseudoDevice to verify the CF</pre> and ORB can support LoadableDevices from other sources." sectionname="LoadableDevice Tests"> <section description="Tests that verify PD exceptions can be</pre> received by JTAP." sectionname="Exceptions"> <test select="true" testname="PseudoDevice load InvalidFileName" parameters="" description="Verify the PseudoDevice load's InvalidFileName exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice load InvalidLoadKind" parameters="" description="Verify the PseudoDevice load's InvalidLoadKind exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="PseudoDevice load InvalidState" parameters="" description="Verify the PseudoDevice load's InvalidState exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/>

```
<test select="true"
                  testname="PseudoDevice load LoadFail"
                  parameters=""
                  description="Verify the PseudoDevice load's LoadFail
exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice unload InvalidFileName"
                  parameters=""
                  description="Verify the PseudoDevice unload's
InvalidFileName exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice unload InvalidState"
                  parameters=""
                  description="Verify the PseudoDevice unload's InvalidState
exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
         <section description="Tests that verify PD methods receive correct</pre>
parameters, and returned values are correctly received by JTAP."
               sectionname="Methods">
            <test select="true"
                  testname="PseudoDevice load"
                  parameters=""
                  description="Verify the PseudoDevice's load method can be
called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice unload"
                  parameters=""
                  description="Verify the PseudoDevice's unload method can be
called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
         </section>
      </section>
      <section description="Tests that use the PseudoDevice to verify the CF</pre>
and ORB can support ExecutableDevices from other sources."
            sectionname="ExecutableDevice Tests">
         <section description="Tests that verify PD exceptions can be</pre>
received by JTAP."
```

sectionname="Exceptions">

```
<test select="true"
                  testname="PseudoDevice execute ExecuteFail"
                  parameters=""
                  description="Verify the PseudoDevice execute's ExecuteFail
exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice execute InvalidFileName"
                  parameters=""
                  description="Verify the PseudoDevice execute's
InvalidFileName exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice execute InvalidFunction"
                  parameters=""
                  description="Verify the PseudoDevice execute's
InvalidFunction exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice execute InvalidOptions"
                  parameters=""
                  description="Verify the PseudoDevice execute's
InvalidOptions exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice execute InvalidParameters"
                  parameters=""
                  description="Verify the PseudoDevice execute's
InvalidParameters exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice execute InvalidState"
                  parameters=""
                  description="Verify the PseudoDevice execute's InvalidState
exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice terminate InvalidProcess"
                  parameters=""
                  description="Verify the PseudoDevice terminate's
```

InvalidProcess exception can be received by JTAP."

```
dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice terminate InvalidState"
                  parameters=""
                  description="Verify the PseudoDevice terminate's
InvalidState exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
         </section>
         <section description="Tests that verify PD methods receive correct</pre>
parameters, and returned values are correctly received by JTAP."
               sectionname="Methods">
            <test select="true"
                  testname="PseudoDevice execute"
                  parameters=""
                  description="Verify the PseudoDevice's execute method can
be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PseudoDevice terminate"
                  parameters=""
                  description="Verify the PseudoDevice's terminate method can
be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
         </section>
      </section>
      <section description="Tests that use the PseudoDevice to verify the CF</pre>
and ORB can support AggregateDevices from other sources."
            sectionname="AggregateDevice Tests">
         <section description="Tests that get the PD attributes."</pre>
               sectionname="Attributes">
            <test select="true"
                  testname="PD AggregateDevice devices Attribute"
                  parameters=""
                  description="Verify the PseudoDevice's devices attribute
can be accessed."
                  dependencies="DomainManager Naming Service Register"/>
         </section>
         <section description="Tests that verify PD exceptions can be</pre>
received by JTAP."
               sectionname="Exceptions">
            <test select="true"
                  testname="PD AggregateDevice addDevice
```

```
InvalidObjectReference"
                  parameters=""
                  description="Verify the PseudoDevice addDevice's
InvalidObjectReference exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PD AggregateDevice removeDevice
InvalidObjectReference"
                  parameters=""
                  description="Verify the PseudoDevice removeDevice's
InvalidObjectReference exception can be received by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
         </section>
         <section description="Tests that verify PD methods receive correct</pre>
parameters, and returned values are correctly received by JTAP."
               sectionname="Methods">
            <test select="true"
                  testname="PD AggregateDevice addDevice"
                  parameters=""
                  description="Verify the PseudoDevice's addDevice method can
be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
            <test select="true"
                  testname="PD AggregateDevice removeDevice"
                  parameters=""
                  description="Verify the PseudoDevice's removeDevice method
can be called by JTAP."
                  dependencies="DomainManager Naming Service Register"/>
         </section>
      </section>
   </section>
   <section description="Tests that use the PseudoWaveform to verify</pre>
installed applications can be accessed correctly."
         sectionname="PseudoWaveform Tests">
      <section description="Tests that use the PseudoWaveform to verify the</pre>
CF and ORB can support ResourceFactories from other sources."
            sectionname="ResourceFactory Tests">
         <section description="Tests that get the PW attributes."</pre>
               sectionname="Attributes">
            <test select="true"
                  testname="ResourceFactory identifier Attribute"
                  parameters=""
```

description="Verify the PW ResourceFactory's identifier attribute can be accessed."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

</section>

sectionname="Exceptions">

<test select="true"

testname="ResourceFactory createResource CreateResourceFailure"

parameters=""

description="Verify the PW ResourceFactory createResource's CreateResourceFailure exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="ResourceFactory releaseResource

InvalidResourceId"

parameters=""

description="Verify the PW ResourceFactory releaseResource's InvalidResourceId exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="ResourceFactory shutdown ShutdownFailure"

parameters=""

description="Verify the PW ResourceFactory shutdown's ShutdownFailure exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

</section>

sectionname="Methods">

<test select="true"

testname="ResourceFactory createResource releaseResource"

parameters=""

description="Verify the Pw ResourceFactory's createResource and releaseResource methods can be called by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="ResourceFactory shutdown"

parameters=""

 $\mbox{description="Verify the Pw ResourceFactory's shutdown} \ \mbox{method can be called by JTAP."}$ 

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

</section>

</section>

sectionname="Resource Tests">

sectionname="Fundamentals">

<test select="true"

testname="PW Resource identifier Attribute"

parameters=""

description="Verify the PW Resource's identifier attribute can be accessed."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="PW Resource configure query"

parameters=""

 $\mbox{description="Verify the Pw Resource's configure and query methods can be called by JTAP."} \\$ 

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

</section>

sectionname="Exceptions">

<test select="true"

testname="PW Resource configure InvalidConfiguration"
parameters=""

description="Verify the PW Resource configure's InvalidConfiguration exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="PW Resource configure PartialConfiguration"

parameters=""

description="Verify the PW Resource configure's PartialConfiguration exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="PW Resource getPort UnknownPort"

parameters=""

description="Verify the PW Resource getPort's UnknownPort exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="PW Resource initialize InitializeError"

parameters=""

description="Verify the PW Resource initialize's InitializeError exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="PW Resource query UnknownProperties"

parameters=""

description="Verify the PW Resource query's UnknownProperties exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="PW Resource releaseObject ReleaseError"

parameters=""

 $\label{lem:condition} description = "Verify the PW Resource releaseObject's ReleaseError exception can be received by JTAP."$ 

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="PW Resource runTest UnknownProperties"

parameters=""

description="Verify the PW Resource runTest's UnknownProperties exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="PW Resource runTest UnknownTest"

parameters=""

description="Verify the PW Resource runTest's UnknownTest exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,

ApplicationFactory create PseudoWaveform"/> <test select="true" testname="PW Resource start StartError" parameters="" description="Verify the PW Resource start's StartError exception can be received by JTAP." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> <test select="true" testname="PW Resource stop StopError" parameters="" description="Verify the PW Resource stop's StopError exception can be received by JTAP." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> </section> <section description="Tests that verify PW methods receive correct</pre> parameters, and returned values are correctly received by JTAP." sectionname="Methods"> <test select="true" testname="PW Resource getPort" parameters="" description="Verify the Pw Resource's getPort method can be called by JTAP." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> <test select="true" testname="PW Resource initialize" parameters="" description="Verify the Pw Resource's initialize method can be called by JTAP." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> <test select="true" testname="PW Resource releaseObject" parameters="" description="Verify the Pw Resource's releaseObject method can be called by JTAP." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> <test select="true" testname="PW Resource runTest" parameters=""

description="Verify the Pw Resource's runTest method can be called by JTAP." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> <test select="true" testname="PW Resource start" parameters="" description="Verify the Pw Resource's start method can be called by JTAP." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> <test select="true" testname="PW Resource stop" parameters="" description="Verify the Pw Resource's stop method can be called by JTAP." dependencies="DomainManager Naming Service Register, ApplicationFactory create PseudoWaveform"/> </section> </section> </section> <section description="Tests that verify the CF and ORB can support Ports."</pre> sectionname="Port Tests"> <section description="Tests that use the PseudoDevice to verify the CF</pre> and ORB can support Ports from other sources." sectionname="Device Port Tests"> <section description="Tests that verify PD exceptions can be</pre> received by JTAP." sectionname="Exceptions"> <test select="true" testname="Port connectPort InvalidPort PseudoDevice" parameters="" description="Verify the PseudoDevice connectPort's InvalidPort exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true" testname="Port connectPort OccupiedPort PseudoDevice" parameters="" description="Verify the PseudoDevice connectPort's OccupiedPort exception can be received by JTAP." dependencies="DomainManager Naming Service Register"/> <test select="true"

testname="Port disconnectPort InvalidPort PseudoDevice"
parameters=""

description="Verify the PseudoDevice disconnectPort's InvalidPort exception can be received by JTAP."

dependencies="DomainManager Naming Service Register"/>

</section>

sectionname="Methods">

<test select="true"

testname="Port connectPort disconnectPort PseudoDevice"
parameters=""

description="Verify the PseudoDevice's connectPort and disconnectPort methods can be called by JTAP."

dependencies="DomainManager Naming Service Register"/>

</section>

</section>

sectionname="Application Port Tests">

 $\,$  <section description="Tests that verify PW exceptions can be received by JTAP."

sectionname="Exceptions">

<test select="true"

testname="Port connectPort InvalidPort PseudoWaveform"
parameters=""

description="Verify the PseudoWaveform connectPort's InvalidPort exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="Port connectPort OccupiedPort PseudoWaveform"
parameters=""

 $\mbox{description="Verify the PseudoWaveform connectPort's OccupiedPort exception can be received by JTAP."} \\$ 

dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>

<test select="true"

testname="Port disconnectPort InvalidPort PseudoWaveform"
parameters=""

description="Verify the PseudoWaveform disconnectPort's InvalidPort exception can be received by JTAP."

dependencies="DomainManager Naming Service Register,

```
ApplicationFactory create PseudoWaveform"/>
         </section>
         <section description="Tests that verify PW methods receive correct</pre>
parameters, and returned values are correctly received by JTAP."
               sectionname="Methods">
            <test select="true"
                  testname="Port connectPort disconnectPort PseudoWaveform"
                  parameters=""
                  description="Verify the PseudoWaveform's connectPort and
disconnectPort methods can be called by JTAP."
                  dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
            <test select="true"
                  testname="Port PortType"
                  parameters=""
                  description="Verify the PseudoWaveform and PseudoDevice can
transfer data of each defined type."
                  dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
         </section>
      </section>
   </section>
   <section description=""</pre>
         sectionname="Destructive">
      <section description=""</pre>
            sectionname="Application Tests">
         <section description="Tests that call the CF methods and attempt to</pre>
force exceptions to be thrown."
               sectionname="Exceptions">
            <test select="true"
                  testname="Application releaseObject ReleaseError"
                  parameters="VAR_LOGSERVICE_PRESENT"
                  description="Verify the Application's releaseObject throws
the ReleaseError exception"
                  dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
            <pause select="true"</pre>
                  status="pause"/>
         </section>
         <section description="Tests that call the CF methods and are</pre>
expected to function normally."
               sectionname="Methods">
```

```
<test select="true"
                  testname="Application releaseObject"
                  parameters="VAR_LOGSERVICE_PRESENT"
                  description="Verify the Application's releaseObject
method."
                  dependencies="DomainManager Naming Service Register,
ApplicationFactory create PseudoWaveform"/>
            <pause select="true"</pre>
                  status="pause"/>
         </section>
      </section>
      <section description="Tests that a CF DeviceManager is implemented</pre>
correctly."
            sectionname="CF DeviceManager Tests">
         <section description="Tests that call the CF methods and are</pre>
expected to function normally."
               sectionname="Methods">
            <test select="true"
                  testname="DeviceManager shutdown"
parameters="VAR_DEVICEMANAGER_IDENTIFIER, VAR_ENABLE_DEVICE_MANAGER_SHUTDOWN"
                  description="Verify the DeviceManager's shutdown method."
                  dependencies="DomainManager Naming Service Register"/>
            <pause select="true"</pre>
                  status="pause"/>
         </section>
      </section>
      <section description="Tests that a CF Device is implemented correctly."</pre>
            sectionname="CF Device Tests">
         <section description="Tests that call the CF methods and are</pre>
expected to function normally."
               sectionname="Methods">
            <test select="true"
                  testname="Device releaseObject"
parameters="VAR_DEVICE_DEVICEMANAGER_IDENTIFIER, VAR_DEVICE_IDENTIFIER, VAR_ENA
BLE DEVICE RELEASEOBJECT"
                  description="Verify the Device's releaseObject method."
                  dependencies="DomainManager Naming Service Register"/>
            <pause select="true"</pre>
                  status="pause"/>
         </section>
```

```
</section>
      <section description="Tests that the CF Log Service is implemented</pre>
correctly."
            sectionname="Log Service Tests">
         <section description="Tests that call the CF methods and are</pre>
expected to function normally."
               sectionname="Methods">
            <test select="true"
                   testname="Log destroy"
parameters="VAR_LOG_SERVICE_NAME, VAR_LOG_SHUTDOWN_TIME, VAR_ENABLE_LOG_DESTROY
                   description="Verify the Log Service's destroy method."
                   dependencies=""/>
            <pause select="true"</pre>
                   status="pause"/>
         </section>
      </section>
      <section description="Tests that the CF DomainManager is implemented</pre>
correctly."
            sectionname="DomainManager Tests">
         <section description="Tests that call the CF methods and are</pre>
expected to function normally."
               sectionname="Methods">
            <test select="true"
                   testname="DomainManager Restore ApplicationFactories"
                   parameters="Setup, VAR RUN RESTORE APPLICATIONFACTORY TEST"
                   description="Setup necessary to run the DomainManager
Restore ApplicationFactory Test"
                  dependencies="DomainManager Naming Service Register"/>
            <pause select="true"</pre>
                   status="pause"/>
            <test select="true"
                   testname="DomainManager Restore ApplicationFactories"
                   parameters="Test, VAR_WAIT_FOR_COREFRAMEWORK_RESET"
                   description="Verify the DomainManager restores all
ApplicationFactories present when rebooted."
                   dependencies="DomainManager Naming Service Register"/>
            <pause select="true"</pre>
                  status="pause"/>
         </section>
      </section>
```

```
<section description="Tests that the NamingService provided by the</pre>
Operating Environment is implemented correctly."
            sectionname="NamingService Tests">
         <section description="Tests that call the CF methods and are</pre>
expected to function normally."
               sectionname="Methods">
            <test select="true"
                   testname="NamingService destroy"
                   parameters="VAR_DESTROY_NAMINGSERVICE"
                   description="Verify the NamingService's destroy method."
                   dependencies=""/>
            <pause select="true"</pre>
                   status="pause"/>
         </section>
      </section>
   </section>
   <pause select="true"</pre>
         status="pause"/>
```

</root>

## Core Framework v1.1.0

## **JTAP Test Report**

Attachment 2 Test Log GENERAL INFORMATION Organization: T.3 Operator: AB SCA Version: 2.2 Test set XML filename: C:\Program Files\JTeL\JTAP\XML\L3OrcaCFBaselineTestSet.tfx Operating System: Linux Processor: x86 Serial Number: ORB: TAO UUT Context: DomainName End Point: iiop://tarpon:9991/NameService Comments: TEST INFORMATION 10 May 04 09:48:08 Run Button has been selected 10 May 04 09:48:08 START: orbInit -ORBDottedDecimalAddresses 1 -ORBEndpoint IIOP://10.4.6.63 -ORBInitRef NameService=iiop://tarpon:9991/NameService (09:48:08:691) INF: Initializing ORB with context: DomainName (09:48:08:691) INF: Parsing parameters: -ORBDottedDecimalAddresses 1 -ORBEndpoint IIOP://10.4.6.63 -ORBInitRef NameService=iiop://tarpon:9991/NameService (09:48:08:691) INF: Initializing ORB (09:48:08:731) INF: Resolving Root POA (09:48:08:741) INF: Finding Naming Service (09:48:08:792) INF: ORB initialized successfully 10 May 04 09:48:08 STATUS: Passed 10 May 04 09:48:08 START: NamingService Functions (09:48:08:792) INF: NamingService Functions () (09:48:08:792) INF: Creating Device with label: profile: and identifier of . (09:48:08:792) INF: Create a new Device.

(09:48:08:792) INF: Testing the NamingService resolve function. (09:48:08:832) INF: Testing the NamingService bind function. (09:48:08:842) INF: Testing the NamingService rebind function.

(09:48:08:852) REQ: PRIMARY\_REQUIREMENT: BHV127 PASSED

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(09:48:08:862) INF: Testing the NamingService bind_new_context function.
(09:48:08:872) INF: Testing the NamingService rebind_context function.
(09:48:08:882) REQ: PRIMARY_REQUIREMENT: BHV128 PASSED
(09:48:08:892) INF: Testing the NamingService unbind function.
(09:48:08:892) INF: Testing the NamingService destroy function.
(09:48:08:902) WRN: Destroy returned the NotEmpty exception from the NamingService.
(09:48:08:912) REQ: PRIMARY_REQUIREMENT: SCA5 PASSED
(09:48:08:922) INF: Testing the NamingService list function.
(09:48:08:932) REQ: PRIMARY_REQUIREMENT: BHV129 PASSED
(09:48:08:942) INF: Test Successful
10 May 04 09:48:09 STATUS: Passed
______
10 May 04 09:48:11 Prompt value set: VAR_DOMAINMANAGER_REF = DomainManager
10 May 04 09:48:11 START: DomainManager Naming Service Register DomainManager
(09:48:11:215) INF: DomainManager Naming Service Register (DomainManager)
(09:48:11:225) INF: Build the naming context for the DomainManager, using the context
(DomainName) as the first part of context and the DomainManager's name (DomainManager) as
the second part of the context.
(09:48:11:235) INF: Resolve the context from the Naming Service and narrow the object to a
DomainManager.
(09:48:11:245) REQ: PRIMARY_REQUIREMENT: SCA4 PASSED
(09:48:11:245) REQ: PRIMARY_REQUIREMENT: SCA215 PASSED
(09:48:11:275) REQ: PRIMARY_REQUIREMENT: SCA216 PASSED
(09:48:11:275) INF: Verify that the DomainName isn't "DomainName".
(09:48:11:285) WRN: DomainName is not to be literal, but to be unique for each Core
Framework.
(09:48:11:295) WRN: The DomainName should not be DomainName. It should be a unique
identifier for a specific Core Framework.
(09:48:11:305) REQ: PRIMARY_REQUIREMENT: BHV113 FAILED
(09:48:11:315) INF: Verify that neither the DomainName or DomainManager's name contain a
'/' character.
(09:48:11:325) REQ: PRIMARY_REQUIREMENT: BHV114 PASSED
(09:48:11:345) INF: Verify that neither the DomainName or DomainManager's name contain a
'.' character.
(09:48:11:355) REQ: PRIMARY_REQUIREMENT: SCA7 PASSED
(09:48:11:355) REQ: PRIMARY_REQUIREMENT: BHV115 PASSED
(09:48:11:375) INF: Test Successful
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10 May 04 09:48:15 Prompt value set: VAR_LOG_SERVICE_NAME =
10 May 04 09:48:15 START: Log setMaxSize InvalidParam Empty Param
(09:48:15:451) INF: Log setMaxSize InvalidParam (Empty Param)
(09:48:15:471) INF: Attempting to get the Log Service Interface
(09:48:15:481) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:15:491) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:15:511) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:48:15:531) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:15:531) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:15:531) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:15:531) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:15:531) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:15:531) REO: SECONDARY REQUIREMENT: SCA520 PASSED
(09:48:15:531) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:15:551) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:15:551) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:15:551) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:15:551) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:15:551) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:15:551) INF: Found Log Service Interface
(09:48:15:551) INF: Verify the Log Service is ready to use
(09:48:15:561) REQ: SECONDARY_REQUIREMENT: SCA39 PASSED
(09:48:15:561) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:15:561) REQ: SECONDARY_REQUIREMENT: SCA36 PASSED
(09:48:15:561) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:15:561) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:15:561) INF: Log Service is ready to use
(09:48:15:561) INF: Retrieve the Log Service maximum size
(09:48:15:561) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:15:561) INF: Write single record to Log Service
(09:48:15:561) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:15:561) INF: Retrieve the Log Service current size
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(09:48:15:561) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:15:561) INF: Set the Log Service maximum size to 199
(09:48:15:561) INF: Verify the InvalidParam exception is thrown
(09:48:15:561) INF: Set the Log Service maximum size to 0
(09:48:15:561) INF: Verify the InvalidParam exception is thrown
(09:48:15:561) REQ: PRIMARY_REQUIREMENT: SCA31 PASSED
(09:48:15:561) REQ: PRIMARY_REQUIREMENT: BHV5 PASSED
(09:48:15:561) INF: Verify the InvalidParam exception is thrown
(09:48:15:561) REQ: PRIMARY_REQUIREMENT: SCA32 PASSED
(09:48:15:561) INF: Set the Log Service maximum size to the original size 50000
(09:48:15:561) REQ: SECONDARY_REQUIREMENT: SCA30 PASSED
(09:48:15:561) INF: Test Successful
10 May 04 09:48:16 STATUS: Passed
______
10 May 04 09:48:16 START: Log clearLog Empty Param
(09:48:16:613) INF: Log clearLog (Empty Param)
(09:48:16:613) INF: Attempting to get the Log Service Interface
(09:48:16:633) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:16:653) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:16:663) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:48:16:683) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:16:693) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:16:713) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:16:723) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:16:743) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:16:753) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:16:773) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:16:783) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:16:803) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:16:823) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:16:833) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:16:843) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:16:863) INF: Found Log Service Interface
(09:48:16:873) INF: Verify the Log Service is ready to use
```

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(09:48:16:883) REQ: SECONDARY_REQUIREMENT: SCA39 PASSED
(09:48:16:903) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:16:913) REQ: SECONDARY_REQUIREMENT: SCA36 PASSED
(09:48:16:933) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:16:943) REO: SECONDARY REQUIREMENT: SCA33 PASSED
(09:48:16:953) INF: Log Service is ready to use
(09:48:16:973) INF: Retrieve last Log Record id
(09:48:16:983) REQ: SECONDARY_REQUIREMENT: SCA47 PASSED
(09:48:16:993) INF: Write single record to Log Service
(09:48:17:013) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:17:023) INF: Retrieve log record(s), starting with id 0, for 1 records
(09:48:17:043) REQ: SECONDARY_REQUIREMENT: SCA49 PASSED
(09:48:17:053) INF: Verify the Log Service log record was returned
(09:48:17:063) REQ: SECONDARY_REQUIREMENT: SCA51 PASSED
(09:48:17:083) INF: Retrieve the Log Service number of log records and verify it does not
return 0
(09:48:17:093) REO: SECONDARY REOUIREMENT: SCA34 PASSED
(09:48:17:103) INF: Clear the Log Service
(09:48:17:124) INF: Retrieve last Log Record id
(09:48:17:134) REQ: SECONDARY_REQUIREMENT: SCA47 PASSED
(09:48:17:154) INF: Retrieve log record(s), starting with id 0, for 1 records
(09:48:17:164) REQ: SECONDARY_REQUIREMENT: SCA49 PASSED
(09:48:17:174) INF: Verify an empty log sequence was returned
(09:48:17:194) REQ: SECONDARY_REQUIREMENT: SCA53 PASSED
(09:48:17:204) REQ: PRIMARY_REQUIREMENT: SCA55 PASSED
(09:48:17:214) INF: Retrieve the Log Service current size
(09:48:17:234) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:17:244) REQ: PRIMARY_REQUIREMENT: SCA56 PASSED
(09:48:17:254) INF: Retrieve the Log Service number of log records
(09:48:17:274) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:17:284) REQ: PRIMARY_REQUIREMENT: SCA57 PASSED
(09:48:17:294) INF: Retrieve the Log Service availability status
(09:48:17:314) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:17:324) REQ: PRIMARY_REQUIREMENT: SCA58 PASSED
(09:48:17:334) INF: Test Successful
10 May 04 09:48:18 STATUS: Passed
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10 May 04 09:48:18 START: Log getAdministrativeState setAdministrativeState Empty Param
(09:48:18:415) INF: Log getAdministrativeState setAdministrativeState (Empty Param)
(09:48:18:415) INF: Attempting to get the Log Service Interface
(09:48:18:425) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:18:445) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:18:455) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:48:18:475) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:18:485) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:18:506) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:18:516) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:18:536) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:18:546) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:18:566) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:18:576) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:18:596) REO: SECONDARY REQUIREMENT: SCA204 PASSED
(09:48:18:616) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:18:626) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:18:646) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:18:656) INF: Found Log Service Interface
(09:48:18:666) INF: Verify the Log Service is ready to use
(09:48:18:686) REQ: SECONDARY_REQUIREMENT: SCA39 PASSED
(09:48:18:696) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:18:716) REQ: SECONDARY_REQUIREMENT: SCA36 PASSED
(09:48:18:726) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:18:736) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:18:756) INF: Log Service is ready to use
(09:48:18:766) INF: Set the Log Service administrative state to LOCKED
(09:48:18:776) INF: Retrieve the Log Service administrative state
(09:48:18:796) INF: Retrieve the Log Service operational state
(09:48:18:806) REQ: SECONDARY_REQUIREMENT: SCA40 PASSED
(09:48:18:826) INF: Retrieve last Log Record id
(09:48:18:836) REQ: SECONDARY_REQUIREMENT: SCA47 PASSED
(09:48:18:846) REQ: PRIMARY_REQUIREMENT: BHV7 PASSED
(09:48:18:866) INF: Write single record to Log Service
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(09:48:18:876) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:18:886) INF: Retrieve log record(s), starting with id 2, for 1 records
(09:48:18:906) REQ: SECONDARY_REQUIREMENT: SCA49 PASSED
(09:48:18:916) INF: Verify that no records are returned
(09:48:18:936) REQ: SECONDARY_REQUIREMENT: SCA53 PASSED
(09:48:18:946) REQ: PRIMARY_REQUIREMENT: BHV9 PASSED
(09:48:18:956) INF: Set the Log Service administrative state to UNLOCKED
(09:48:18:966) REQ: SECONDARY_REQUIREMENT: SCA39 PASSED
(09:48:18:986) INF: Retrieve the Log Service administrative state
(09:48:18:996) REQ: PRIMARY_REQUIREMENT: SCA38 PASSED
(09:48:19:006) REO: PRIMARY REOUIREMENT: SCA39 PASSED
(09:48:19:026) INF: Retrieve the Log Service operational state
(09:48:19:036) REQ: SECONDARY_REQUIREMENT: SCA40 PASSED
(09:48:19:046) WRN: Expected OpState not ENABLED, received ENABLED
(09:48:19:066) INF: Write single record to Log Service
(09:48:19:076) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:19:096) INF: Retrieve log record(s), starting with id 2, for 1 records
(09:48:19:106) REQ: SECONDARY_REQUIREMENT: SCA49 PASSED
(09:48:19:126) INF: Verify that no records are returned
(09:48:19:126) REQ: SECONDARY_REQUIREMENT: SCA51 PASSED
(09:48:19:126) REQ: PRIMARY_REQUIREMENT: BHV10 PASSED
(09:48:19:126) REQ: PRIMARY_REQUIREMENT: BHV11 FAILED
(09:48:19:126) INF: Test Successful
10 May 04 09:48:20 STATUS: Passed
10 May 04 09:48:20 START: Log getAvailabilityStatus Empty Param
(09:48:20:188) INF: Log getAvailabilityStatus (Empty Param)
(09:48:20:198) INF: Attempting to get the Log Service Interface
(09:48:20:218) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:20:228) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:20:248) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:48:20:258) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:20:278) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:20:288) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:20:308) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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(09:48:20:318) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:20:338) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:20:348) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:20:368) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:20:388) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:20:398) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:20:418) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:20:428) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:20:438) INF: Found Log Service Interface
(09:48:20:458) INF: Retrieve the Log Service availability status
(09:48:20:468) REQ: PRIMARY_REQUIREMENT: SCA37 PASSED
(09:48:20:478) INF: Retrieve the Log Service operational state
(09:48:20:498) REQ: SECONDARY_REQUIREMENT: SCA40 PASSED
(09:48:20:508) REQ: PRIMARY_REQUIREMENT: BHV8 PASSED
(09:48:20:518) INF: Set the Log Service administrative state to LOCKED
(09:48:20:538) REQ: SECONDARY_REQUIREMENT: SCA39 PASSED
(09:48:20:548) INF: Retrieve the Log Service availability status
(09:48:20:568) INF: Verify Off Duty is set to true
(09:48:20:578) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:20:588) INF: Set the Log Service administrative state to UNLOCKED
(09:48:20:609) REQ: SECONDARY_REQUIREMENT: SCA39 PASSED
(09:48:20:619) INF: Retrieve the Log Service availability status
(09:48:20:629) INF: Verify Off Duty is set to true
(09:48:20:649) REO: SECONDARY REOUIREMENT: SCA37 PASSED
(09:48:20:659) REQ: PRIMARY_REQUIREMENT: BHV11 PASSED
(09:48:20:669) INF: Test Successful
10 May 04 09:48:21 STATUS: Passed
10 May 04 09:48:21 START: Log getCurrentSize getNumRecords Empty Param
(09:48:21:690) INF: Log getCurrentSize getNumRecords (Empty Param)
(09:48:21:690) INF: Attempting to get the Log Service Interface
(09:48:21:720) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:21:720) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:21:730) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:48:21:750) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:48:21:760) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:21:780) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:21:790) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:21:810) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:21:820) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:21:840) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:21:850) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:21:870) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:21:890) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:21:900) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:21:920) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:21:930) INF: Found Log Service Interface
(09:48:21:940) INF: Verify the Log Service is ready to use
(09:48:21:960) REQ: SECONDARY_REQUIREMENT: SCA39 PASSED
(09:48:21:970) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:21:981) REQ: SECONDARY_REQUIREMENT: SCA36 PASSED
(09:48:22:001) REO: SECONDARY REQUIREMENT: SCA29 PASSED
(09:48:22:011) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:22:031) INF: Log Service is ready to use
(09:48:22:041) INF: Clear the Log Service
(09:48:22:051) REQ: SECONDARY_REQUIREMENT: SCA55 PASSED
(09:48:22:071) INF: Write one record to the Log Service, to determine size of one record.
(09:48:22:081) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:22:091) INF: Retrieve the Log Service current size, (size of one record)
(09:48:22:111) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:22:121) INF: Clear the Log Service
(09:48:22:131) REQ: SECONDARY_REQUIREMENT: SCA55 PASSED
(09:48:22:151) INF: Retrieve the Log Service current size
(09:48:22:161) INF: Verify the Log Service current size is zero
(09:48:22:171) INF: Retrieve the Log Service number of log records
(09:48:22:191) INF: Verify the Log Service current record count is zero
(09:48:22:201) INF: Write single record to Log Service
(09:48:22:221) INF: Retrieve the Log Service current size
(09:48:22:231) INF: Retrieve the Log Service number of log records
(09:48:22:251) INF: Write single record to Log Service
(09:48:22:261) INF: Retrieve the Log Service current size
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(09:48:22:271) INF: Retrieve the Log Service number of log records
(09:48:22:291) INF: Write single record to Log Service
(09:48:22:301) INF: Retrieve the Log Service current size
(09:48:22:321) INF: Retrieve the Log Service number of log records
(09:48:22:331) REQ: PRIMARY_REQUIREMENT: SCA33 FAILED
(09:48:22:351) REQ: PRIMARY_REQUIREMENT: SCA34 FAILED
(09:48:22:361) INF: Test Successful
10 May 04 09:48:23 STATUS: Passed
10 May 04 09:48:23 START: Log getLogFullAction setLogFullAction Empty Param
(09:48:23:433) INF: Log getLogFullAction setLogFullAction (Empty Param)
(09:48:23:433) INF: Attempting to get the Log Service Interface
(09:48:23:443) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:23:463) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:23:473) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:48:23:493) REO: SECONDARY REQUIREMENT: SCA215 PASSED
(09:48:23:513) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:23:523) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:23:533) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:23:553) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:23:563) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:23:583) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:23:593) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:23:613) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:23:633) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:23:633) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:23:633) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:23:633) INF: Found Log Service Interface
(09:48:23:633) INF: Verify the Log Service is ready to use
(09:48:23:643) REQ: SECONDARY_REQUIREMENT: SCA39 PASSED
(09:48:23:663) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:23:673) REQ: SECONDARY_REQUIREMENT: SCA36 PASSED
(09:48:23:693) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:23:703) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:23:713) INF: Log Service is ready to use
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(09:48:23:733) INF: Retrieve and store the Log Service maximum size
(09:48:23:743) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:23:763) INF: Find size of two messages, then set max size to that number
(09:48:23:773) INF: Clear the Log Service
(09:48:23:783) REQ: SECONDARY_REQUIREMENT: SCA55 PASSED
(09:48:23:803) INF: Write two records to the Log Service, to determine size of two records.
(09:48:23:813) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:23:823) INF: Retrieve the Log Service current size, (size of two records)
(09:48:23:843) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:23:853) INF: Set the Log Service maximum size to 40
(09:48:23:873) REO: SECONDARY REQUIREMENT: SCA30 PASSED
(09:48:23:883) INF: Clear the Log Service
(09:48:23:893) REQ: SECONDARY_REQUIREMENT: SCA55 PASSED
(09:48:23:903) INF: Retrieve last Log Record id
(09:48:23:923) REQ: SECONDARY_REQUIREMENT: SCA47 PASSED
(09:48:23:933) INF: Set the Log Service Full Action to: HALT
(09:48:23:953) INF: Retrieve the Log Service full action
(09:48:23:963) INF: Write 3 single records to Log Service
(09:48:23:983) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:23:993) INF: Verify number of records is 1
(09:48:24:003) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:24:023) INF: Retrieve the Log Service availability status
(09:48:24:033) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:24:043) REO: SECONDARY REQUIREMENT: SCA42 PASSED
(09:48:24:063) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:24:074) INF: Verify number of records is 2
(09:48:24:094) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:24:104) INF: Retrieve the Log Service availability status
(09:48:24:124) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:24:134) REQ: SECONDARY_REQUIREMENT: SCA42 PASSED
(09:48:24:144) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:24:164) INF: Verify number of records is 2
(09:48:24:174) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:24:184) INF: Retrieve the Log Service availability status
(09:48:24:204) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:24:214) REQ: SECONDARY_REQUIREMENT: SCA42 PASSED
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(09:48:24:234) INF: Retrieve log record(s), starting with id 0, for 3 records
(09:48:24:254) REQ: SECONDARY_REQUIREMENT: SCA49 PASSED
(09:48:24:264) REQ: SECONDARY_REQUIREMENT: SCA52 PASSED
(09:48:24:274) INF: Compare the returned record to expected values
(09:48:24:284) REO: PRIMARY REOUIREMENT: BHV13 PASSED
(09:48:24:304) INF: Clear the Log Service
(09:48:24:314) REQ: SECONDARY_REQUIREMENT: SCA55 PASSED
(09:48:24:324) INF: Retrieve last Log Record id
(09:48:24:344) REQ: SECONDARY_REQUIREMENT: SCA47 PASSED
(09:48:24:354) INF: Set the Log Service Full Action to: WRAP
(09:48:24:374) INF: Retrieve the Log Service full action
(09:48:24:384) REQ: PRIMARY_REQUIREMENT: SCA35 PASSED
(09:48:24:394) REQ: PRIMARY_REQUIREMENT: SCA36 PASSED
(09:48:24:414) INF: Write 3 single records to Log Service
(09:48:24:424) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:24:434) INF: Verify number of records is 1
(09:48:24:454) REO: SECONDARY REOUIREMENT: SCA34 PASSED
(09:48:24:464) INF: Retrieve the Log Service availability status
(09:48:24:484) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:24:494) REQ: SECONDARY_REQUIREMENT: SCA42 PASSED
(09:48:24:514) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:24:524) INF: Verify number of records is 2
(09:48:24:534) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:24:554) INF: Retrieve the Log Service availability status
(09:48:24:564) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:24:574) REQ: SECONDARY_REQUIREMENT: SCA42 PASSED
(09:48:24:594) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:24:604) INF: Verify number of records is 2
(09:48:24:624) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:24:634) INF: Retrieve the Log Service availability status
(09:48:24:654) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:24:664) REQ: SECONDARY_REQUIREMENT: SCA42 PASSED
(09:48:24:674) INF: Retrieve log record(s), starting with id 0, for 3 records
(09:48:24:694) REQ: SECONDARY_REQUIREMENT: SCA49 PASSED
(09:48:24:704) REQ: SECONDARY_REQUIREMENT: SCA52 PASSED
(09:48:24:724) INF: Compare the returned record to expected values
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(09:48:24:734) WRN: Producer Id expected <This is a test EXCEPTION <0015>>, did not match
value found <This is a test EXCEPTION <0016>>
(09:48:24:754) REQ: PRIMARY_REQUIREMENT: BHV14 FAILED
(09:48:24:765) REO: PRIMARY REOUIREMENT: BHV14 PASSED
(09:48:24:775) INF: Set the Log Service maximum size to 50000
(09:48:24:795) REQ: SECONDARY_REQUIREMENT: SCA30 PASSED
(09:48:24:805) INF: Test Successful
10 May 04 09:48:25 STATUS: Passed
10 May 04 09:48:25 START: Log getMaxSize setMaxSize Empty Param
(09:48:25:876) INF: Log getMaxSize setMaxSize (Empty Param)
(09:48:25:876) INF: Attempting to get the Log Service Interface
(09:48:25:886) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:25:906) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:25:916) REO: SECONDARY REQUIREMENT: SCA212 PASSED
(09:48:25:936) REO: SECONDARY REOUIREMENT: SCA215 PASSED
(09:48:25:956) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:25:966) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:25:976) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:25:996) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:26:006) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:26:026) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:26:036) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:26:056) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:26:076) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:26:086) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:26:106) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:26:116) INF: Found Log Service Interface
(09:48:26:126) INF: Verify the Log Service is ready to use
(09:48:26:146) REQ: SECONDARY_REQUIREMENT: SCA39 PASSED
(09:48:26:157) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:26:177) REQ: SECONDARY_REQUIREMENT: SCA36 PASSED
(09:48:26:187) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:26:207) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
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(09:48:26:217) INF: Log Service is ready to use

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(09:48:26:227) INF: Retrieve the Log Service maximum size
(09:48:26:247) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:26:257) INF: Clear the Log Service
(09:48:26:267) REQ: SECONDARY_REQUIREMENT: SCA55 PASSED
(09:48:26:287) INF: Write two records to the Log Service, to determine size of two records.
(09:48:26:297) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:26:307) INF: Retrieve the Log Service current size, (size of two records)
(09:48:26:327) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:26:337) INF: Clear the Log Service
(09:48:26:357) REQ: SECONDARY_REQUIREMENT: SCA55 PASSED
(09:48:26:367) INF: Retrieve the Log Service availability status
(09:48:26:377) INF: Verify Log Service "Log Full" flag is set to false
(09:48:26:397) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:26:407) REQ: PRIMARY_REQUIREMENT: SCA58 PASSED
(09:48:26:417) INF: Set the Log Service maximum size equal to two Log Records 40
(09:48:26:437) REO: SECONDARY REQUIREMENT: SCA30 PASSED
(09:48:26:447) INF: Retrieve the Log Service maximum size
(09:48:26:457) INF: Write 3 Log Service logs in a single write
(09:48:26:477) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:26:497) INF: Retrieve the Log Service number of records
(09:48:26:507) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:26:517) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:26:537) INF: Retrieve the Log Service current size
(09:48:26:547) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:26:557) REQ: PRIMARY_REQUIREMENT: SCA30 PASSED
(09:48:26:577) INF: Retrieve the Log Service availability status
(09:48:26:587) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:26:597) REQ: PRIMARY_REQUIREMENT: BHV12 PASSED
(09:48:26:617) INF: Clear the Log Service
(09:48:26:627) REO: SECONDARY REQUIREMENT: SCA55 PASSED
(09:48:26:637) INF: Set the Log Service maximum size to 0
(09:48:26:657) REQ: SECONDARY_REQUIREMENT: SCA30 PASSED
(09:48:26:667) INF: Retrieve the Log Service maximum size
(09:48:26:677) REQ: PRIMARY_REQUIREMENT: SCA29 PASSED
(09:48:26:697) INF: Retrieve the Log Service availability status
(09:48:26:707) INF: Verify Log Service "Log Full" flag is set to true
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(09:48:26:727) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:26:737) REQ: PRIMARY_REQUIREMENT: SCA42 PASSED
(09:48:26:747) INF: Write 1 log record
(09:48:26:767) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:26:777) INF: Retrieve the Log Service number of records
(09:48:26:787) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:26:807) REQ: SECONDARY_REQUIREMENT: SCA34 PASSED
(09:48:26:817) INF: Retrieve the Log Service current size
(09:48:26:827) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:26:847) REQ: PRIMARY_REQUIREMENT: SCA30 PASSED
(09:48:26:858) INF: Reset the Log Service maximum size back to 50000
(09:48:26:868) REQ: SECONDARY_REQUIREMENT: SCA30 PASSED
(09:48:26:888) INF: Test Successful
10 May 04 09:48:27 STATUS: Passed
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10 May 04 09:48:27 START: Log getOperationalState Empty Param
(09:48:27:959) INF: Log getOperationalState (Empty Param)
(09:48:27:959) INF: Attempting to get the Log Service Interface
(09:48:27:969) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:27:989) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:27:999) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:48:28:019) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:28:029) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:28:049) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:28:059) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:28:079) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:28:089) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:28:109) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:28:119) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:28:139) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:28:159) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:28:169) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:28:189) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:28:199) INF: Found Log Service Interface
(09:48:28:209) INF: Retrieve the Log Service operational state
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10 May 04 09:48:29 STATUS: Passed
10 May 04 09:48:29 START: Log getRecordIdFromTime Empty Param
(09:48:29:311) INF: Log getRecordIdFromTime (Empty Param)
(09:48:29:321) INF: Attempting to get the Log Service Interface
(09:48:29:341) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:29:351) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:29:371) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:48:29:381) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:29:401) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:29:411) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:29:431) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:29:441) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:29:461) REO: SECONDARY REQUIREMENT: SCA520 PASSED
(09:48:29:471) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:29:491) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:29:501) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:29:521) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:29:541) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:29:551) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:29:561) INF: Found Log Service Interface
(09:48:29:571) INF: Verify the Log Service is ready to use
(09:48:29:591) REQ: SECONDARY_REQUIREMENT: SCA39 PASSED
(09:48:29:601) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:29:621) REQ: SECONDARY_REQUIREMENT: SCA36 PASSED
(09:48:29:632) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:29:652) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:29:662) INF: Log Service is ready to use
(09:48:29:672) INF: Retrieve last Log Record id
(09:48:29:692) REQ: SECONDARY_REQUIREMENT: SCA47 PASSED
(09:48:29:702) INF: Retrieve log record(s), starting with id 4, for 1 records
(09:48:29:712) REQ: SECONDARY_REQUIREMENT: SCA49 PASSED
(09:48:30:733) INF: Write single record to Log Service
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(09:48:28:229) REQ: PRIMARY\_REQUIREMENT: SCA40 PASSED

(09:48:28:240) INF: Test Successful

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(09:48:31:735) INF: Write single record to Log Service
(09:48:32:746) INF: Write single record to Log Service
(09:48:32:756) INF: Retrieve log record(s), starting with id 4, for 3 records
(09:48:32:776) REQ: SECONDARY_REQUIREMENT: SCA49 PASSED
(09:48:32:796) INF: Verify that 3 logs were written
(09:48:32:806) REQ: PRIMARY_REQUIREMENT: SCA47 PASSED
(09:48:32:816) INF: Get record id from time, with time 1084181709.0
(09:48:32:836) INF: Compare Log Record[0] id 4 to retrieved record id 4
(09:48:32:846) INF: Get record id from time, with time 1084181710.0
(09:48:32:856) INF: Compare Log Record[1] id 5 to retrieved record id 4
(09:48:32:876) ERR: Log Record[1] id 5 not equla to retrieved record id 4
(09:48:32:886) INF: Get record id from time, with time 1084181711.0
(09:48:32:906) INF: Compare Log Record[2] id 6 to retrieved record id 4
(09:48:32:916) ERR: Log Record[2] id 6 not equla to retrieved record id 4
(09:48:32:926) INF: Get record id from time, with time 1084181709.-100
(09:48:32:946) INF: Compare Log Record[0] id 4 to retrieved record id 4
(09:48:32:956) INF: Get record id from time, with time 1084181710.-100
(09:48:32:976) INF: Compare Log Record[1] id 5 to retrieved record id 4
(09:48:32:986) ERR: Log Record[1] id 5 not equla to retrieved record id 4
(09:48:32:996) INF: Get record id from time, with time 1084181711.-100
(09:48:33:016) INF: Compare Log Record[2] id 6 to retrieved record id 4
(09:48:33:026) ERR: Log Record[2] id 6 not equla to retrieved record id 4
(09:48:33:036) REO: PRIMARY REOUIREMENT: BHV15 FAILED
(09:48:33:056) INF: Test Successful
10 May 04 09:48:34 STATUS: Passed
10 May 04 09:48:34 START: Log writeRecords retrieveById Empty Param
(09:48:34:128) INF: Log writeRecords retrieveById (Empty Param)
(09:48:34:148) INF: Attempting to get the Log Service Interface
(09:48:34:158) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:34:178) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:34:188) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:48:34:208) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:34:228) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:34:238) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
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(09:48:34:248) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:34:268) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:34:288) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:34:298) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:34:318) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:34:328) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:34:348) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:34:368) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:48:34:398) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:48:34:398) INF: Found Log Service Interface
(09:48:34:398) INF: Verify the Log Service is ready to use
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA39 PASSED
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA37 PASSED
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA36 PASSED
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA29 PASSED
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA33 PASSED
(09:48:34:448) INF: Log Service is ready to use
(09:48:34:448) INF: Retrieve last Log Record id
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA47 PASSED
(09:48:34:448) INF: Test with the lowest log level
(09:48:34:448) INF: Write single record to Log Service
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:34:448) INF: Retrieve log record(s), starting with id 6, for 1 records
(09:48:34:448) REQ: PRIMARY_REQUIREMENT: BHV6 PASSED
(09:48:34:448) INF: Compare the returned record to expected values
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA43 FAILED
(09:48:34:448) INF: Test with the highest log level
(09:48:34:448) INF: Write single record to Log Service
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:34:448) INF: Retrieve log record(s), starting with id 7, for 1 records
(09:48:34:448) INF: Compare the returned record to expected values
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA43 FAILED
(09:48:34:448) INF: Test with multiple logs
(09:48:34:448) INF: Write first log record to Log Service
(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:34:448) INF: Write second log record to Log Service
```

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(09:48:34:448) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:34:448) INF: Retrieve log record(s), starting with id 8, for 2 records
(09:48:34:458) REQ: PRIMARY_REQUIREMENT: SCA45 PASSED
(09:48:34:458) INF: Compare the returned record to expected values
(09:48:34:458) REQ: SECONDARY_REQUIREMENT: SCA43 FAILED
(09:48:34:458) INF: Test with blank log
(09:48:34:458) INF: Write single record to Log Service
(09:48:34:458) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:34:458) INF: Retrieve log record(s), starting with id 10, for 1 records
(09:48:34:458) INF: Compare the returned record to expected values
(09:48:34:458) REQ: SECONDARY_REQUIREMENT: SCA43 FAILED
(09:48:34:458) INF: Test empty Log Service behavior
(09:48:34:458) INF: Write single record to Log Service
(09:48:34:458) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:34:458) INF: Retrieve log record(s), starting with id 11, for 1000 records
(09:48:34:458) INF: Retrieve log record(s), starting with id 12, for 1 records
(09:48:34:458) REO: PRIMARY REQUIREMENT: SCA54 PASSED
(09:48:34:458) INF: Retrieve log record(s), starting with id 12, for 1 records
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA53 PASSED
(09:48:34:468) INF: Write single record to Log Service
(09:48:34:468) REQ: SECONDARY_REQUIREMENT: SCA41 PASSED
(09:48:34:468) INF: Retrieve log record(s), starting with id 12, for 1 records
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA50 PASSED
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA49 PASSED
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA52 PASSED
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA41 PASSED
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA44 PASSED
(09:48:34:468) REQ: PRIMARY_REQUIREMENT: SCA51 PASSED
(09:48:34:478) INF: Test Successful
10 May 04 09:48:35 STATUS: Passed
```

10 May 04 09:48:39 Prompt value set: VAR\_DEVICEMANAGER\_IDENTIFIER = DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644

10 May 04 09:48:39 START: DeviceManager deviceConfigurationProfile Attribute DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644

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(09:48:39:045) INF: DeviceManager deviceConfigurationProfile Attribute (DCE.6aaa4ab0-5d5f-
4ddd-afcc-lace7eb50644)
(09:48:39:055) INF: Finding the DomainManager Object.
(09:48:39:075) REO: SECONDARY REQUIREMENT: SCA215 PASSED
(09:48:39:085) INF: Looking for DeviceManager with ID of DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644
(09:48:39:105) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:39:125) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:48:39:135) INF: Accessing the deviceConfigurationProfile attribute.
(09:48:39:145) INF: Validating the deviceConfigurationProfile attribute.
(09:48:39:165) REQ: PRIMARY_REQUIREMENT: SCA470 PASSED
(09:48:39:165) INF: Test Successful
10 May 04 09:48:40 STATUS: Passed
10 May 04 09:48:40 START: DeviceManager fileSys Attribute DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644
(09:48:40:227) INF: DeviceManager fileSys Attribute (DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644)
(09:48:40:247) INF: Obtaining necessary CF objects needed for DeviceManagers fileSys
attribute test.
(09:48:40:257) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:40:277) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:40:297) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:48:40:317) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:40:327) INF: Accessing the DCD file name from the deviceConfigurationProfile
attribute.
(09:48:40:337) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:40:357) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:48:40:377) INF: Accessing the filesystemnames element from DCD file.
(09:48:40:387) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:40:407) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:40:427) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:40:437) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:40:457) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:40:467) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:40:487) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:40:507) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
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(09:48:40:527) INF: Accessing the fileSys attribute.
(09:48:40:537) INF: Verifing mount point names are valid.
(09:48:40:557) REQ: PRIMARY_REQUIREMENT: SCA476 PASSED
(09:48:40:567) INF: The FileManager input was a nil object.
(09:48:40:577) INF: getMounts: FileManager pointer is null.
(09:48:40:597) REQ: SECONDARY_REQUIREMENT: SCA580 FAILED
(09:48:40:667) REQ: PRIMARY_REQUIREMENT: BHV77 PASSED
(09:48:40:687) REQ: PRIMARY_REQUIREMENT: BHV59 PASSED
(09:48:40:697) REQ: PRIMARY_REQUIREMENT: SCA475 PASSED
(09:48:40:707) REQ: PRIMARY_REQUIREMENT: SCA469 FAILED
(09:48:40:717) REQ: PRIMARY_REQUIREMENT: SCA474.5 UNTESTED
(09:48:40:737) INF: Test Failed with status: 0x00050010
10 May 04 09:48:41 STATUS: Failed
______
10 May 04 09:48:41 START: DeviceManager identifier Attribute DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644
(09:48:41:809) INF: DeviceManager identifier Attribute (DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644)
(09:48:41:829) INF: Finding the DomainManager Object.
(09:48:41:839) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:41:849) INF: Accessing the DomainManager's DeviceManagers Sequence.
(09:48:41:869) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:41:879) INF: Looking for DeviceManager with ID of DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644
(09:48:41:899) INF: The specified Identifier MATCHED a DeviceManager in the DomainManager's
(09:48:41:909) REQ: SECONDARY_REQUIREMENT: SCA474.6 PASSED
(09:48:41:919) REQ: PRIMARY_REQUIREMENT: SCA467 PASSED
(09:48:41:939) REO: PRIMARY REOUIREMENT: SCA474.6 UNTESTED
(09:48:41:949) INF: Test Successful
10 May 04 09:48:42 STATUS: Passed
10 May 04 09:48:43
                      START: DeviceManager label Attribute DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644
(09:48:43:021) INF: DeviceManager label Attribute (DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644)
(09:48:43:041) INF: Obtaining necessary CF objects needed for DeviceManagers label
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attribute test.
(09:48:43:051) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:43:071) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:43:081) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:48:43:101) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:43:111) INF: Accessing the DCD file name from the deviceConfigurationProfile
(09:48:43:131) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:43:151) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:48:43:161) INF: Accessing the name attribute of the deviceconfiguration element from
DCD file.
(09:48:43:171) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:43:191) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:43:211) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:43:221) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:43:231) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:43:251) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:43:261) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:43:281) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:43:301) INF: Accessing the CF DeviceManager's label attribute.
(09:48:43:321) INF: The DeviceManager's label attribute matches the name from the DCD
(09:48:43:331) REQ: SECONDARY_REQUIREMENT: SCA474.7 PASSED
(09:48:43:341) REQ: PRIMARY_REQUIREMENT: SCA468 PASSED
(09:48:43:361) REQ: PRIMARY_REQUIREMENT: SCA474.7 UNTESTED
(09:48:43:371) INF: Test Successful
10 May 04 09:48:44 STATUS: Passed
10 May 04 09:48:44
                     START: DeviceManager registeredDevices Attribute DCE.6aaa4ab0-5d5f-
4ddd-afcc-lace7eb50644
(09:48:44:443) INF: DeviceManager registeredDevices Attribute (DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644)
(09:48:44:463) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:44:473) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:44:493) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:48:44:513) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:44:523) INF: Accessing the DCD file name from the deviceConfigurationProfile
attribute.
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(09:48:44:543) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:44:553) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:48:44:573) INF: Obtaining Instantiation Ids from the DCD.
(09:48:44:583) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:44:603) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:44:613) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:44:633) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:44:643) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:44:663) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:44:673) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:44:693) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:44:723) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:44:733) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:44:753) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:44:763) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:44:783) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:44:793) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:44:813) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:44:823) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:44:843) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:44:863) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:44:883) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:44:893) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:44:903) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:44:923) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:44:944) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:44:954) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:44:974) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:44:994) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:004) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:024) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:034) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:054) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:064) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:084) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:45:104) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:48:45:114) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:134) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:144) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:164) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:174) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:194) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:204) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:45:234) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:45:244) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:264) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:274) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:284) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:304) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:324) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:334) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:45:354) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:45:374) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:384) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:404) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:414) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:434) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:444) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:464) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:45:494) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:45:504) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:524) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:534) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:554) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:564) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:584) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:594) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:45:614) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:45:635) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:645) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:655) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:675) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
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(09:48:45:695) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:705) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:725) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:45:745) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:45:765) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:775) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:795) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:805) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:825) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:845) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:855) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:45:875) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:45:895) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:45:905) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:45:925) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:45:935) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:45:955) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:45:965) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:45:985) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:46:005) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:46:015) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:46:035) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:46:045) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:46:055) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:46:075) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:46:085) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:46:105) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:46:125) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:46:135) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:46:155) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:46:165) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:46:185) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:46:195) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:46:215) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:46:225) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:46:245) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:48:46:265) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:46:275) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:46:295) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:46:305) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:46:326) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:46:336) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:46:356) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:46:366) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:46:386) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:46:406) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:46:416) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:46:436) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:46:446) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:46:466) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:46:476) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:46:506) INF: Accessing the registeredDevices attribute.
(09:48:46:576) INF: registeredDevices attribute Device Sequence length is not zero.
(09:48:46:586) INF: Verify the identifier string to the list of componentinstantiationIds.
(09:48:46:656) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:48:46:666) INF:
                       Check that all identifier strings
                                                                   match one of the
componentinstantiationIds.
(09:48:46:686) INF: All registeredDevices identifiers match those from the DCD
(09:48:46:696) REQ: SECONDARY_REQUIREMENT: SCA474.2 PASSED
(09:48:46:706) REQ: PRIMARY_REQUIREMENT: SCA471 PASSED
(09:48:46:726) REQ: PRIMARY_REQUIREMENT: SCA474.2 UNTESTED
(09:48:46:736) INF: Test Successful
10 May 04 09:48:47 STATUS: Passed
10 May 04 09:48:47 START: DeviceManager registeredServices Attribute DCE.6aaa4ab0-5d5f-
4ddd-afcc-lace7eb50644
(09:48:47:808) INF: DeviceManager registeredServices Attribute (DCE.6aaa4ab0-5d5f-4ddd-
afcc-lace7eb50644)
(09:48:47:818) INF: Finding Test Objects.
(09:48:47:838) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:47:848) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:47:868) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
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(09:48:47:888) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:47:898) INF: Accessing the DCD file name from the deviceConfigurationProfile
attribute.
(09:48:47:918) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:47:938) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:48:47:948) INF: Accessing the UsageNames element from DCD file.
(09:48:47:958) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:47:978) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:47:998) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:48:008) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:48:018) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:48:038) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:48:058) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:48:068) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:48:098) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:48:108) REO: SECONDARY REOUIREMENT: SCA210 PASSED
(09:48:48:128) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:48:138) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:48:158) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:48:168) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:48:188) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:48:198) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:48:218) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:48:238) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:48:258) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:48:268) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:48:278) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:48:298) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:48:308) REO: SECONDARY REOUIREMENT: SCA511 PASSED
(09:48:48:328) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:48:348) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:48:368) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:48:378) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:48:398) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:48:409) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
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(09:48:48:429) REQ: SECONDARY\_REQUIREMENT: SCA520 PASSED

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(09:48:48:439) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:48:459) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:48:479) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:48:489) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:48:509) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:48:519) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:48:539) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:48:549) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:48:569) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:48:579) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:48:599) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:48:619) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:48:629) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:48:649) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:48:659) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:48:679) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:48:689) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:48:709) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:48:729) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:48:749) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:48:759) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:48:779) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:48:789) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:48:809) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:48:819) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:48:839) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:48:859) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:48:879) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:48:899) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:48:909) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:48:919) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:48:939) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:48:949) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:48:969) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:48:989) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:49:009) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
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(09:48:49:019) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:49:029) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:49:049) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:49:069) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:49:079) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:49:099) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:49:120) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:49:140) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:49:150) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:49:160) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:49:180) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:49:200) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:49:210) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:49:230) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:49:250) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:49:260) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:49:280) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:49:290) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:49:310) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:49:320) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:49:340) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:49:350) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:49:370) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:49:390) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:49:400) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:49:410) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:49:430) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:49:440) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:49:460) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:49:470) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:49:500) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:49:510) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:49:530) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:49:540) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:49:550) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:49:570) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
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(09:48:49:580) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:49:600) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:49:620) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:49:630) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:49:650) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:49:660) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:49:680) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:49:690) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:49:710) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:49:730) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:49:750) INF: Accessing the registeredServices attribute.
(09:48:49:770) INF: Compare the servicename to the list of usagename elements from the
DeviceManager's DCD
(09:48:49:780) INF: All registeredServices serviceNames match those from the DCD
(09:48:49:790) REQ: SECONDARY REQUIREMENT: SCA474.1 PASSED
(09:48:49:811) REO: PRIMARY REOUIREMENT: SCA472 PASSED
(09:48:49:821) INF: Test Behaviors
(09:48:49:831) REQ: PRIMARY_REQUIREMENT: BHV62 PASSED
(09:48:49:851) REQ: PRIMARY_REQUIREMENT: BHV85 PASSED
(09:48:49:861) REQ: PRIMARY_REQUIREMENT: BHV84 UNTESTED
(09:48:49:871) REQ: PRIMARY_REQUIREMENT: SCA474.1 UNTESTED
(09:48:49:881) INF: Test Successful
10 May 04 09:48:50 STATUS: Passed
      ______
10 May 04 09:48:50 START: DeviceManager configure InvalidConfiguration DCE.6aaa4ab0-5d5f-
4ddd-afcc-lace7eb50644
(09:48:50:902) INF: DeviceManager configure InvalidConfiguration (DCE.6aaa4ab0-5d5f-4ddd-
afcc-lace7eb50644)
(09:48:50:902) INF: Finding Test Objects.
(09:48:50:942) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:50:962) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:50:972) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:48:50:992) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:51:002) INF: Callin configure on the CF::DeviceManager with Invalid Properties.
(09:48:51:022)
                                              INF:
                                                                         InvalidConfiguration
                                                                                                                                     exception
                                                                                                                                                                          ID:
IDL:CF/PropertySet/InvalidConfiguration:1.0.
(09{:}48{:}51{:}032) \quad \text{INF:} \quad \text{InvalidConfiguration} \quad \text{exception} \quad \text{message:} \quad \text{DeviceManager::configure:} \quad \text{the problem of the problem of the
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(09:48:51:052) INF: There are 1 invalid properties.
(09:48:51:062) INF: InvalidConfiguration exception expected.
(09:48:51:072) REQ: PRIMARY_REQUIREMENT: SCA94 PASSED
(09:48:51:092) INF: InvalidConfiguration exception msg recieved.
(09:48:51:102) REQ: PRIMARY_REQUIREMENT: BHV22 PASSED
(09:48:51:112) INF: Verified invalidProperties recieved.
(09:48:51:122) REQ: PRIMARY_REQUIREMENT: BHV23 PASSED
(09:48:51:142) INF: Test Successful
10 May 04 09:48:52 STATUS: Passed
10 May 04 09:48:52 START: DeviceManager configure PartialConfiguration DCE.6aaa4ab0-5d5f-
4ddd-afcc-lace7eb50644
(09:48:52:174) INF: DeviceManager configure PartialConfiguration (DCE.6aaa4ab0-5d5f-4ddd-
afcc-lace7eb50644)
(09:48:52:174) INF: Finding Test Objects.
(09:48:52:204) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:52:204) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:52:214) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:48:52:234) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:52:244) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:52:264) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:48:52:284) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:52:294) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:52:314) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:52:324) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:52:344) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:52:354) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:52:374) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:52:394) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:52:414) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:52:434) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:52:444) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:52:464) REO: SECONDARY REQUIREMENT: SCA539 PASSED
(09:48:52:474) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:52:494) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
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UNKNOWN Property.

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(09:48:52:504) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:52:524) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:52:544) INF: Testing the CF::DeviceManager configure PartialConfiguration exception.
(09:48:52:554) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:52:574) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:48:52:585) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:48:52:605) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:48:52:615) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:48:52:635) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:48:52:645) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:48:52:665) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:48:52:675) ERR: An exception that occured during test execution was not caught
(09:48:52:675) INF: Test Failed with status: 0x0001000e
10 May 04 09:48:53 STATUS: Failed
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10 May 04 09:48:53 START: DeviceManager getPort UnknownPort DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644
(09:48:53:736) INF: DeviceManager getPort UnknownPort (DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644)
(09:48:53:756) INF: Finding Test Objects.
(09:48:53:766) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:53:776) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:53:796) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:48:53:816) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:53:826) INF: Testing the CF::DeviceManager configure operation.
(09:48:53:846) INF: Call getPort() using JTAP_INVALID_PORT as the port name input.
(09:48:53:856) INF: getPort operation raised UnknownPort exception.
(09:48:53:866) INF: UnknownPort exception ID: IDL:CF/PortSupplier/UnknownPort:1.0.
(09:48:53:886) INF: Verify the UnknownPort exception is raised.
(09:48:53:896) INF: UnknownPort exception expected.
(09:48:53:906) REQ: PRIMARY_REQUIREMENT: SCA90 PASSED
(09:48:53:926) INF: Test Successful
10 May 04 09:48:54 STATUS: Passed
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10 May 04 09:48:54 START: DeviceManager query UnknownProperties DCE.6aaa4ab0-5d5f-4ddd-

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afcc-lace7eb50644
(09:48:54:998) INF: DeviceManager query UnknownProperties (DCE.6aaa4ab0-5d5f-4ddd-afcc-
1ace7eb50644)
(09:48:55:008) INF: Finding Test Objects.
(09:48:55:028) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:48:55:048) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:48:55:058) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:48:55:078) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:48:55:088) INF: Testing the CF::DeviceManager Query operation.
(09:48:55:108) INF: Callin query on the CF::DeviceManager with Unknown Properties.
(09:48:55:118) INF: UnknownProperties exception ID: IDL:CF/UnknownProperties:1.0.
(09:48:55:128) INF: There are 1 unknown properties.
(09:48:55:148) INF: UnknownProperties exception expected.
(09:48:55:158) REQ: PRIMARY_REQUIREMENT: SCA98 PASSED
(09:48:55:168) INF: Verifying invalidProperties recieved.
(09:48:55:178) REO: PRIMARY REOUIREMENT: BHV24 FAILED
(09:48:55:198) INF: Test Successful
10 May 04 09:48:56 STATUS: Passed
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10 May 04 09:49:00 Prompt value set: VAR_LOGSERVICE_PRESENT = false
10 May 04 09:49:00
                           START: DeviceManager registerDevice InvalidObjectReference
DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644,false
(09:49:00:476) INF: DeviceManager registerDevice InvalidObjectReference (DCE.6aaa4ab0-5d5f-
4ddd-afcc-lace7eb50644,false)
(09:49:00:486) INF: Finding Test Objects.
(09:49:00:506) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:00:516) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:00:536) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:00:556) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:00:566) INF: Call registerDevice() with a nil CORBA object.
(09:49:00:586) INF: registerDevice operation raised InvalidObjectReference exception.
(09:49:00:596) INF: InvalidObjectReference exception ID: IDL:CF/InvalidObjectReference:1.0,
message: Invalid Object Reference to the Registering Device
(09:49:00:606) INF: Verify the InvalidObjectReference exception is thrown correctly.
(09:49:00:626) INF: InvalidObjectReference exception expected.
(09:49:00:636) REQ: PRIMARY_REQUIREMENT: SCA488 PASSED
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(09:49:00:646) INF: Verify the exception message is filled out.
(09:49:00:666) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:49:00:676) REQ: PRIMARY_REQUIREMENT: SCA487 UNTESTED
(09:49:00:686) INF: Test Successful
10 May 04 09:49:01 STATUS: Passed
10 May 04 09:49:01 START: DeviceManager registerService InvalidObjectReference
DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644,false
(09:49:01:768) INF: DeviceManager registerService InvalidObjectReference (DCE.6aaa4ab0-
5d5f-4ddd-afcc-lace7eb50644,false)
(09:49:01:778) INF: Finding Test Objects.
(09:49:01:798) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:01:808) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:01:828) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:01:848) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:01:858) INF: Call registerDevice with a nil object.
(09:49:01:878) INF: registerService operation raised InvalidObjectReference exception.
(09:49:01:888) INF: InvalidObjectReference exception ID: IDL:CF/InvalidObjectReference:1.0,
message: Invalid Object Reference to the Registering Service
(09:49:01:898) INF: Verify the InvalidObjectReference exception is thrown correctly.
(09:49:01:918) INF: InvalidObjectReference exception expected.
(09:49:01:928) REQ: PRIMARY_REQUIREMENT: SCA496 PASSED
(09:49:01:938) INF: Verify the exception msg field is filled out.
(09:49:01:958) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:49:01:968) REQ: PRIMARY_REQUIREMENT: SCA495 UNTESTED
(09:49:01:978) INF: Test Successful
10 May 04 09:49:02 STATUS: Passed
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10 May 04 09:49:03
                        START: DeviceManager unregisterDevice InvalidObjectReference
DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644,false
(09:49:03:060) INF: DeviceManager unregisterDevice InvalidObjectReference (DCE.6aaa4ab0-
5d5f-4ddd-afcc-lace7eb50644, false)
(09:49:03:080) INF: Finding Test Objects.
(09:49:03:090) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:03:110) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:03:120) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
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(09:49:03:140) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:03:160) INF: Testing unregisterDevice with a nil object.
(09:49:03:170) INF: unregisterDevice operation raised InvalidObjectReference exception.
(09:49:03:190) INF: InvalidObjectReference exception ID: IDL:CF/InvalidObjectReference:1.0,
message: Invalid Object Reference to the Registered Device
(09:49:03:190) INF: Verify the InvalidObjectReference exception is thrown correctly.
(09:49:03:190) INF: InvalidObjectReference exception expected.
(09:49:03:190) REQ: PRIMARY_REQUIREMENT: SCA492 PASSED
(09:49:03:190) INF: Verify the exception msg field is filled out.
(09:49:03:190) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:49:03:190) INF: Testing unregisterDevice with a non-registered object.
(09:49:03:260) INF: unregisterDevice operation raised InvalidObjectReference exception.
(09:49:03:270) INF: InvalidObjectReference exception ID: IDL:CF/InvalidObjectReference:1.0,
message: Unregistering Device Not Found
(09:49:03:290) INF: Verify the InvalidObjectReference exception is thrown correctly.
(09:49:03:300) INF: InvalidObjectReference exception expected.
(09:49:03:310) REQ: PRIMARY_REQUIREMENT: SCA492 PASSED
(09:49:03:330) INF: Verify the exception msg field is filled out.
(09:49:03:340) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:49:03:360) REQ: PRIMARY_REQUIREMENT: SCA491 UNTESTED
(09:49:03:370) INF: Test Successful
10 May 04 09:49:04 STATUS: Passed
10 May 04 09:49:04
                         START: DeviceManager unregisterService InvalidObjectReference
DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644,false
(09:49:04:442) INF: DeviceManager unregisterService InvalidObjectReference (DCE.6aaa4ab0-
5d5f-4ddd-afcc-lace7eb50644, false)
(09:49:04:462) INF: Finding Test Objects.
(09:49:04:472) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:04:492) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:04:502) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:04:522) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:04:542) INF: Testing unregisterService with a nil object.
(09:49:04:552) INF: unregisterService operation raised InvalidObjectReference exception.
(09:49:04:572) INF: InvalidObjectReference exception ID: IDL:CF/InvalidObjectReference:1.0,
message: Invalid Object Reference to the Registered Service
(09:49:04:582) INF: InvalidObjectReference exception expected.
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(09:49:04:592) REQ: PRIMARY_REQUIREMENT: SCA500 PASSED
(09:49:04:612) INF: Verify the exception msg field is filled out.
(09:49:04:622) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:49:04:632) INF: Testing unregisterService with a non-registered object.
(09:49:04:652) INF: unregisterService operation raised InvalidObjectReference exception.
(09:49:04:672) INF: InvalidObjectReference exception ID: IDL:CF/InvalidObjectReference:1.0,
message: Unregistering Service Not Found
(09:49:04:682) INF: InvalidObjectReference exception expected.
(09:49:04:692) REQ: PRIMARY_REQUIREMENT: SCA500 PASSED
(09:49:04:712) INF: Verify the exception msg field is filled out.
(09:49:04:722) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:49:04:742) REQ: PRIMARY_REQUIREMENT: SCA499 UNTESTED
(09:49:04:752) INF: Test Successful
10 May 04 09:49:05 STATUS: Passed
______
10 May 04 09:49:05
                        START: DeviceManager Execute Parameters For CompositeDevice
DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644
(09:49:05:834) INF: DeviceManager Execute Parameters For CompositeDevice (DCE.6aaa4ab0-
5d5f-4ddd-afcc-1ace7eb50644)
(09:49:05:834) INF: Finding Test Objects.
(09:49:05:844) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:05:864) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:05:884) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:05:894) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:05:914) INF: Use the generic findDevice utility to obtain the PseudoDevice object.
(09:49:05:984) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:06:004) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:06:024) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:06:054) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:06:074) INF: Prepare a query properties sequence for the PseudoDevice object.
(09:49:06:084) INF: Call query() on the PseudoDevice object.
(09:49:06:144) INF: Verify the PseudoDevice Startup Status.
(09:49:06:154) INF: Received DeviceManager IOR parameter.
(09:49:06:164) INF: Verified DeviceManager IOR parameter.
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA478.A PASSED
(09:49:06:184) INF: Received Profile Name parameter.
```

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(09:49:06:184) INF: Verified Profile Name parameter.
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA478.B PASSED
(09:49:06:184) INF: Received the Device Id parameter.
(09:49:06:184) INF: Verified the Device Id parameter.
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA478.C PASSED
(09:49:06:184) INF: Received the Device Label parameter.
(09:49:06:184) INF: Verified the Device Label parameter.
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA478.D PASSED
(09:49:06:184) INF: Received Composite Device IOR parameter.
(09:49:06:184) INF: Verified Composite Device IOR parameter.
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA478.E PASSED
(09:49:06:184) ERR: The execparam test parameter was not received.
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA478.F FAILED
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA479 FAILED
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA480 FAILED
(09:49:06:184) ERR: The PseudoDevice Stacksize value is 0 The PseudoDevice expected
Stacksize value is 262144
(09:49:06:184) ERR: The PseudoDevice Priority value is 1 The PseudoDevice expected Priority
value is 0
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA481 FAILED
(09:49:06:184) ERR: The PseudoDevice Initialize counter value is 0 The PseudoDevice
expected Initialize counter value is 1
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA482 FAILED
(09:49:06:184) ERR: The PseudoDevice Configure counter value is 0 the expected value is 1
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA482 FAILED
(09:49:06:184) ERR: The PseudoDevice Configure char = Z The PseudoDevice expected Configure
(09:49:06:184) REQ: PRIMARY_REQUIREMENT: SCA483 FAILED
(09:49:06:184) INF: Test Failed with status: 0x00050029
10 May 04 09:49:07 STATUS: Failed
10 May 04 09:49:07 START: DeviceManager Execute Parameters For Device DCE.6aaa4ab0-5d5f-
4ddd-afcc-lace7eb50644
(09:49:07:276) INF: DeviceManager Execute Parameters For Device (DCE.6aaa4ab0-5d5f-4ddd-
afcc-lace7eb50644)
(09:49:07:286) INF: Finding Test Objects.
(09:49:07:306) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:49:07:316) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:07:316) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:07:326) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:07:326) INF: Use the generic findDevice utility to obtain the PseudoDevice object.
(09:49:07:376) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:07:396) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:07:426) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:07:436) INF: Prepare a query properties sequence for the PseudoDevice object.
(09:49:07:436) INF: Call query() on the PseudoDevice object.
(09:49:07:466) INF: Verify the PseudoDevice Startup Status.
(09:49:07:476) INF: Received DeviceManager IOR parameter.
(09:49:07:476) INF: Verified DeviceManager IOR parameter.
(09:49:07:476) REQ: PRIMARY_REQUIREMENT: SCA478.A PASSED
(09:49:07:476) INF: Received Profile Name parameter.
(09:49:07:476) INF: Verified Profile Name parameter.
(09:49:07:476) REQ: PRIMARY_REQUIREMENT: SCA478.B PASSED
(09:49:07:476) INF: Received the Device Id parameter.
(09:49:07:476) INF: Verified the Device Id parameter.
(09:49:07:476) REQ: PRIMARY_REQUIREMENT: SCA478.C PASSED
(09:49:07:476) INF: Received the Device Label parameter.
(09:49:07:476) INF: Verified the Device Label parameter.
(09:49:07:476) REQ: PRIMARY_REQUIREMENT: SCA478.D PASSED
(09:49:07:476) ERR: The execparam test parameter was not received.
(09:49:07:476) REQ: PRIMARY_REQUIREMENT: SCA478.F FAILED
(09:49:07:476) REQ: PRIMARY_REQUIREMENT: SCA479 FAILED
(09:49:07:476) REQ: PRIMARY_REQUIREMENT: SCA480 FAILED
(09:49:07:476) INF: Verify stackSize and Priority values.
(09:49:07:476) ERR: The PseudoDevice Stacksize value is 0 The PseudoDevice expected
Stacksize value is 262144
(09:49:07:476) ERR: The PseudoDevice Priority value is 1 The PseudoDevice expected Priority
(09:49:07:476) REQ: PRIMARY_REQUIREMENT: SCA481 FAILED
(09:49:07:476) INF: Verify initialize and configure operations.
(09:49:07:476) REQ: PRIMARY_REQUIREMENT: SCA482 PASSED
(09:49:07:476) INF: Verify correct configure operation.
(09:49:07:476) REQ: PRIMARY_REQUIREMENT: SCA483 PASSED
(09:49:07:476) INF: Test Successful
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(09:49:09:589) INF: Calling the getComponentImplementationId method with a valid Id.

(09:49:09:559) REQ: SECONDARY\_REQUIREMENT: SCA204 PASSED (09:49:09:559) REQ: SECONDARY\_REQUIREMENT: SCA467 PASSED (09:49:09:589) REQ: SECONDARY\_REQUIREMENT: SCA470 PASSED

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(09:49:09:589) INF: Verify the returned string matches the known implementation ID.
(09:49:09:589) REQ: PRIMARY_REQUIREMENT: SCA504 PASSED
(09:49:09:589) INF: Calling the getComponentImplementationId method with an invalid Id.
(09:49:09:599) INF: Verify the returned string is empty.
(09:49:09:599) REQ: PRIMARY_REQUIREMENT: SCA505 PASSED
(09:49:09:599) INF: Test Successful
10 May 04 09:49:10 STATUS: Passed
10 May 04 09:49:10 START: DeviceManager getPort DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644
(09:49:10:600) INF: DeviceManager getPort (DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644)
(09:49:10:600) INF: Finding Test Objects.
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:10:610) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:10:630) INF: Testing the CF::DeviceManager configure operation.
(09:49:10:630) INF: Parsing XML for CF::DeviceManager providesPort names.
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:10:630) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:10:640) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:10:640) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:10:640) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:10:640) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:10:650) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:10:650) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:10:660) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:10:660) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:10:660) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:10:660) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:10:660) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:10:660) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
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(09:49:10:671) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:10:671) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:10:671) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:10:671) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:10:671) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:10:671) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:10:671) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:10:671) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:10:681) WRN: No providesPort names found in the CF::DeviceManagers SCD.
(09:49:10:681) INF: Requirement untested due to insufficient data from DeviceManager
(09:49:10:681) REQ: PRIMARY_REQUIREMENT: SCA89 UNTESTED
(09:49:10:681) INF: Test Successful
10 May 04 09:49:11 STATUS: Passed
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10 May 04 09:49:11 START: DeviceManager configure Producer LogLevelTypes DCE.6aaa4ab0-
5d5f-4ddd-afcc-lace7eb50644
(09:49:11:692) INF: DeviceManager configure Producer LogLevelTypes (DCE.6aaa4ab0-5d5f-4ddd-
afcc-lace7eb50644)
(09:49:11:692) INF: Finding Test Objects.
(09:49:11:692) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:11:692) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:11:692) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:11:712) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:11:712) INF: Testing the CF::DeviceManager Configure operation.
(09:49:11:712) INF: Calling query to find PRODUCER_LOG_LEVEL.
(09:49:11:712) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:49:11:712) ERR: Extracting values from a CORBA:: Any has failed.
(09:49:11:712) ERR: Extracting values from a CORBA::Any has failed.
(09:49:11:712) REQ: SECONDARY_REQUIREMENT: SCA9 FAILED
(09:49:11:712) REQ: PRIMARY_REQUIREMENT: SCA91 FAILED
(09:49:11:712) REQ: PRIMARY_REQUIREMENT: BHV22 UNTESTED
(09:49:11:712) REQ: PRIMARY_REQUIREMENT: BHV23 UNTESTED
(09:49:11:712) INF: Test Failed with status: 0x000b001a
10 May 04 09:49:12 STATUS: Failed
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10 May 04 09:49:12 START: DeviceManager query DCE.6aaa4ab0-5d5f-4ddd-afcc-lace7eb50644
(09:49:12:713) INF: DeviceManager query (DCE.6aaa4ab0-5d5f-4ddd-afcc-1ace7eb50644)
(09:49:12:713) INF: Finding Test Objects.
(09:49:12:723) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:12:723) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:12:723) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:12:743) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:12:743) INF: Testing the CF::DeviceManager Query operation.
(09:49:12:743) INF: Perform XML extractions using the DeviceManager's PRF profile.
(09:49:12:743) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:12:743) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:12:743) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:12:743) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:12:743) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:12:743) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:12:754) REO: SECONDARY REQUIREMENT: SCA552 PASSED
(09:49:12:754) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:12:754) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:12:754) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:12:764) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:12:764) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:12:774) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:12:774) INF: Call validateQueryProperties from the PropertySet Interface.
(09:49:12:774) INF: Extract queriable elements from the property file.
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
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(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:12:784) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:12:794) INF: Calling query with a zero length sequence.
(09:49:12:794) INF: Verifying at a minimum, all properties from XML were returned by query.
(09:49:12:794) INF: All query properties from DMD match those returned by query
(09:49:12:794) REQ: PRIMARY_REQUIREMENT: SCA95 PASSED
(09:49:12:794) REQ: PRIMARY_REQUIREMENT: SCA97 PASSED
(09:49:12:794) REQ: PRIMARY_REQUIREMENT: BHV86 PASSED
(09:49:12:794) INF: Calling query for a single property.
(09:49:12:794) REQ: PRIMARY_REQUIREMENT: SCA96 PASSED
(09:49:12:794) WRN: The query property had the correct type.
(09:49:12:794) REQ: PRIMARY_REQUIREMENT: BHV86 PASSED
(09:49:12:794) INF: Test Successful
10 May 04 09:49:13 STATUS: Passed
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10 May 04 09:49:13 START: DeviceManager registerDevice unregisterDevice DCE.6aaa4ab0-5d5f-
4ddd-afcc-lace7eb50644
(09:49:13:795) INF: DeviceManager registerDevice unregisterDevice (DCE.6aaa4ab0-5d5f-4ddd-
afcc-lace7eb50644)
(09:49:13:795) INF: Finding Test Objects.
(09:49:13:805) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:13:805) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:13:805) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:13:825) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:13:825) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:13:825)
               INF:
                       Creating
                                  Device with
                                                   label:
                                                               JTAPTestDevice
                                                                                 profile:
/DomainProfile/NodeRed/jtapValidDevice.spd.xml and identifier of DCE:12345678-22FA-1000-
8000-00A0C9E780D8:1.
(09:49:13:825) INF: NotConnected exception.
(09:49:13:825) INF: Use the DomainManager object to register with the ODM event channel.
(09:49:13:825) REQ: SECONDARY_REQUIREMENT: SCA338 PASSED
(09:49:13:825) INF: Call registerDevice() on the CF DeviceManager using the JTAP Device
(09:49:13:945) INF: Wait for a DomainManagementObjectAddedEventType event.
(09:49:14:947) INF: Got DomainManagementObjectAddedEventType event.
(09:49:14:957) REQ: PRIMARY_REQUIREMENT: SCA486 PASSED
(09:49:14:957) INF: Find the JTAP Device in the DeviceManager's registeredDevices sequence.
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(09:49:15:017) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:15:017) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:15:027) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:15:057) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:15:057) REO: SECONDARY REOUIREMENT: SCA101 PASSED
(09:49:15:057) REQ: PRIMARY_REQUIREMENT: SCA485 PASSED
(09:49:15:057) INF: Check that
                                   the PseudoDevice is ignored by verifying that the
registeredDevices attribute is unchanged.
(09:49:15:137) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:15:257) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:15:257) REQ: PRIMARY_REQUIREMENT: BHV60 PASSED
(09:49:15:257) INF: Call unregisterDevice() on the CF DeviceManager.
(09:49:15:307) INF: Wait for a DomainManagementObjectRemovedEventType event.
(09:49:16:309) INF: Got DomainManagementObjectRemovedEventType event.
(09:49:16:319) REQ: PRIMARY_REQUIREMENT: SCA490 PASSED
(09:49:16:319) INF: Verify the JTAP Device is no longer registered.
(09:49:16:379) REO: SECONDARY REOUIREMENT: SCA101 PASSED
(09:49:16:379) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:16:389) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:16:419) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:16:419) REQ: PRIMARY_REQUIREMENT: SCA489 PASSED
(09:49:16:419) INF: Unregister from the DomainManager's ODM Event channel.
(09:49:16:429) REQ: SECONDARY_REQUIREMENT: SCA342 PASSED
(09:49:16:429) INF: Test Successful
10 May 04 09:49:17 STATUS: Passed
10 May 04 09:49:17 START: DeviceManager registerService unregisterService DCE.6aaa4ab0-
5d5f-4ddd-afcc-lace7eb50644
(09:49:17:440) INF: DeviceManager registerService unregisterService (DCE.6aaa4ab0-5d5f-
4ddd-afcc-lace7eb50644)
(09:49:17:440) INF: Finding Test Objects.
(09:49:17:440) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:17:440) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:17:440) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:49:17:460) REQ: SECONDARY_REQUIREMENT: SCA470 PASSED
(09:49:17:460) INF: NotConnected exception.
(09:49:17:460) INF: Use the DomainManager
                                              object to register with the ODM event
                                           117
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channel.
(09:49:17:460) REQ: SECONDARY_REQUIREMENT: SCA338 PASSED
(09:49:17:460) INF: Verify that JTAPService is not in the list of registered Services.
(09:49:17:460) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:49:17:460) INF: Testing registerService of JTAPService on the CF::DeviceManager.
(09:49:17:460) INF: Call registerService() on the CF DeviceManager.
(09:49:18:472) INF: Got DomainManagementObjectAddedEventType event.
(09:49:18:472) REQ: PRIMARY_REQUIREMENT: SCA494 PASSED
(09:49:18:472) INF: Verify JTAPService is now included in the DeviceManager's
registeredServices sequence.
(09:49:18:472) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:49:18:472) INF: The JTAPService was found in the DeviceManager's reisteredServices .
(09:49:18:472) REQ: PRIMARY_REQUIREMENT: SCA493 PASSED
(09:49:18:472) INF: Testing unregisterService of JTAPService on the CF::DeviceManager.
(09:49:18:472) INF: Call unregisterService() on the CF DeviceManager.
(09:49:19:513) INF: Got DomainManagementObjectRemovedEventType event.
(09:49:19:523) ERR: SourceId field did not verify.
(09:49:19:523) REQ: PRIMARY_REQUIREMENT: SCA498 PASSED
(09:49:19:523) INF: Unregister from the DomainManager's ODM Event channel.
(09:49:19:523) REQ: SECONDARY_REQUIREMENT: SCA342 PASSED
(09:49:19:523) REQ: PRIMARY_REQUIREMENT: SCA497 UNTESTED
(09:49:19:523) INF: Test Failed with status: 0x0005004d
10 May 04 09:49:20 STATUS: Failed
______
10 May 04 09:49:22 Prompt value set: VAR_DEVICE_DEVICEMANAGER_IDENTIFIER =
10 May 04 09:49:24 Prompt value set: VAR_DEVICE_IDENTIFIER = DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424
10 May 04 09:49:25 START: Device identifier Attribute Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424
(09:49:25:051) INF: Device identifier Attribute (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 )
(09:49:25:071) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:25:081) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:25:101) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:25:181) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
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(09:49:25:191) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:25:211) REQ: PRIMARY_REQUIREMENT: SCA101 PASSED
(09:49:25:211) INF: Test Successful
10 May 04 09:49:26 STATUS: Passed
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10 May 04 09:49:26 START: Device usageState Attribute Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424
(09:49:26:273) INF: Device usageState Attribute (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 )
(09:49:26:283) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:26:303) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:26:313) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:26:383) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:26:393) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:26:413) INF: Testing the Device usageState Attribute.
(09:49:26:423) INF: Retrieve the Device's usageState.
(09:49:26:443) INF: Verifying the usageState is correct.
(09:49:26:453) REQ: PRIMARY_REQUIREMENT: SCA345 PASSED
(09:49:26:463) INF: Test Successful
10 May 04 09:49:27 STATUS: Passed
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10 May 04 09:49:27 START: Device adminState Attribute Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424
(09:49:27:545) INF: Device adminState Attribute (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 )
(09:49:27:545) INF: Finding Test Objects.
(09:49:27:555) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:27:575) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:27:585) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:27:655) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:27:675) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:27:695) INF: Testing the Device AdminState Attribute.
(09:49:27:705) INF: NotConnected exception.
(09:49:27:725) INF: Acquire the Device's adminState.
(09:49:27:735) REQ: PRIMARY_REQUIREMENT: SCA386 PASSED
(09:49:27:755) INF: Set adminState to LOCKED.
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(09:49:27:825) REQ: PRIMARY_REQUIREMENT: SCA387 PASSED
(09:49:27:845) INF: Wait for a StateChangeEvent event message on the Incoming DomainManager
event channel.
(09:49:37:870) ERR: A StateChangeEvent was not received
(09:49:37:880) REQ: PRIMARY_REQUIREMENT: SCA390 FAILED
(09:49:37:890) REQ: PRIMARY_REQUIREMENT: SCA388 UNTESTED
(09:49:37:900) REQ: PRIMARY_REQUIREMENT: SCA389 UNTESTED
(09:49:37:920) REQ: PRIMARY_REQUIREMENT: SCA391 UNTESTED
(09:49:37:930) REQ: PRIMARY_REQUIREMENT: SCA392 UNTESTED
(09:49:37:940) REQ: PRIMARY_REQUIREMENT: SCA393 UNTESTED
(09:49:37:950) REQ: PRIMARY_REQUIREMENT: SCA394 UNTESTED
(09:49:37:970) INF: Test Failed with status: 0x00060014
10 May 04 09:49:38 STATUS: Failed
______
10 May 04 09:49:39 START: Device operationalState Attribute Empty Param, DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424
(09:49:39:041) INF: Device operationalState Attribute (Empty Param,DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424 )
(09:49:39:051) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:39:071) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:39:081) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:39:141) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:39:161) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:39:171) INF: Testing the Device operationalState Attribute.
(09:49:39:192) INF: Retrieve the Device's operationalState.
(09:49:39:202) INF: Verifying the operationalState is correct.
(09:49:39:212) REQ: PRIMARY_REQUIREMENT: SCA395 PASSED
(09:49:39:232) INF: Test Successful
10 May 04 09:49:40 STATUS: Passed
10 May 04 09:49:40 START: Device softwareProfile Attribute Empty Param, DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424
(09:49:40:293) INF: Device softwareProfile Attribute (Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424 )
(09:49:40:293) INF: Finding Test Objects.
(09:49:40:303) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:49:40:323) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:40:333) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:40:423) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:40:433) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:40:453) INF: Testing the Device softwareProfile Attribute.
(09:49:40:463) INF: Retrieve the Device's softwareProfile.
(09:49:40:483) INF: Verify the Device's softwareProfile.
(09:49:40:493) INF: Verify the softwareProfile is correct.
(09:49:40:513) REQ: PRIMARY_REQUIREMENT: BHV117 PASSED
(09:49:40:523) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:40:543) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:40:553) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:40:574) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:40:584) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:40:604) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:40:614) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:40:634) REO: PRIMARY REOUIREMENT: SCA401 PASSED
(09:49:40:644) INF: Test Successful
10 May 04 09:49:41 STATUS: Passed
10 May 04 09:49:41 START: Device label Attribute Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424
(09:49:41:715) INF: Device label Attribute (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 )
(09:49:41:715) INF: Finding Test Objects.
(09:49:41:725) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:41:745) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:41:755) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:41:815) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:41:835) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:41:855) INF: Testing the Device label Attribute.
(09:49:41:865) INF: Retrieve the Device's label
(09:49:41:885) INF: Retrieve the usageName element from XML
(09:49:41:895) REO: SECONDARY REOUIREMENT: SCA469 PASSED
(09:49:41:915) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:41:925) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
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(09:49:41:945) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:41:955) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:41:976) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:41:986) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:42:006) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:42:036) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:42:046) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:42:056) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:42:076) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:42:086) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:42:106) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:42:116) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:42:136) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:42:156) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:42:166) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:42:176) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:42:196) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:42:206) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:42:226) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:42:246) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:42:256) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:42:276) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:42:286) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:42:306) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:42:316) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:42:336) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:42:356) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:42:366) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:42:376) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:42:396) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:42:406) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:42:426) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:42:436) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:42:466) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:42:476) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:42:486) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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(09:49:42:506) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:42:516) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:42:536) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:42:546) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:42:566) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:42:586) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:42:596) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:42:616) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:42:626) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:42:646) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:42:657) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:42:687) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:42:697) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:42:707) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:42:727) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:42:737) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:42:757) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:42:767) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:42:797) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:42:807) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:42:817) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:42:837) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:42:847) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:42:867) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:42:877) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:42:907) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:42:917) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:42:937) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:42:947) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:42:967) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:42:977) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:42:997) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:43:017) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:43:027) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:43:037) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:43:057) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
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(09:49:43:067) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:43:087) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:43:097) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:43:117) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:43:137) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:43:147) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:43:157) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:43:177) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:43:187) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:43:207) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:43:227) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:43:237) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:43:257) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:43:267) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:43:287) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:43:297) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:43:317) REO: SECONDARY REQUIREMENT: SCA523 PASSED
(09:49:43:337) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:43:348) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:43:358) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:43:378) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:43:388) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:43:408) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:43:428) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:43:458) INF: Verify the label is correct
(09:49:43:468) INF: Verifying correct label is retrieved.
(09:49:43:488) REQ: PRIMARY_REQUIREMENT: SCA403 PASSED
(09:49:43:498) INF: Test Successful
10 May 04 09:49:44 STATUS: Passed
10 May 04 09:49:44 START: Device compositeDevice Attribute Empty Param,DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424
(09:49:44:569) INF: Device compositeDevice Attribute (Empty Param, DCE.eabf4e76-b56e-4fdc-
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(09:49:44:579) REQ: SECONDARY\_REQUIREMENT: SCA215 PASSED (09:49:44:599) REO: SECONDARY REQUIREMENT: SCA215 PASSED

9e87-088d39d05424 )

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(09:49:44:609) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:44:699) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:44:719) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:44:740) INF: Testing the Device compositeDevice Attribute.
(09:49:44:750) INF: Retrieve the Device's compositeDevice attribute.
(09:49:44:760) INF: The compositeDevice attribute is nil.
(09:49:44:780) REQ: PRIMARY_REQUIREMENT: SCA404 PASSED
(09:49:44:790) INF: Test Successful
10 May 04 09:49:45 STATUS: Passed
10 May 04 09:49:45
                              START:
                                       Device
                                                allocateCapacity InvalidCapacity
Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:49:45:861) INF: Device allocateCapacity InvalidCapacity (Empty Param, DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424 )
(09:49:45:861) INF: Finding Test Objects.
(09:49:45:871) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:45:891) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:45:901) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:45:981) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:46:001) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:46:011) INF: Set the device to the UNLOCKED state.
(09:49:46:031) INF: Checking the Device's current adminState.
(09:49:46:041) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:49:46:051) INF: Setting the Device's adminState to UNLOCKED.
(09:49:46:071) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:49:46:081) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:49:46:101)
               INF:
                      Create
                               a
                                   property
                                              sequence
                                                          with an id/value pair of
JTAP_INVALID_PROPERTY as the id and zero as the value.
(09:49:46:111) INF: Call allocateCapacity with the created properties sequence.
(09:49:46:121) INF: allocateCapacity operation raised InvalidCapacity exception.
(09:49:46:142) INF: InvalidCapacity exception ID: IDL:CF/Device/InvalidCapacity:1.0.
(09:49:46:152) INF: msg:
(09:49:46:162) INF: Verify the InvalidCapacity Exception exception is received.
(09:49:46:182) INF: Received InvalidCapacity Exception exception as expected.
(09:49:46:192) REQ: PRIMARY_REQUIREMENT: SCA409 PASSED
(09:49:46:202) INF: Verify the invalidProperties returned from the call.
(09:49:46:212) WRN: The allocateCapacity call threw the correct exception, but the call
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failed to return any InvalidProperties.
(09:49:46:232) REQ: PRIMARY_REQUIREMENT: BHV53 FAILED
(09:49:46:242) INF: Verify there is data in the msg returned from the call.
(09:49:46:252) WRN: The allocateCapacity call threw the correct exception, but the call
failed to return a message with the exception.
(09:49:46:272) REQ: PRIMARY_REQUIREMENT: BHV52 FAILED
(09:49:46:282) INF: Use the device object to access the softwareProfile attribute.
(09:49:46:292) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:49:46:312) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:46:322) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:46:342) INF: Extract the Properties Descriptor file from the Software Package
Descriptor
                                                                                      file
(\label{local_problem} \mbox{(/DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice/GPPDevice.spd.xml)}.
(09:49:46:352) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:46:372) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:46:382) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:46:402) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:46:412) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:46:432) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:46:442) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:46:462) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:46:482) INF: No descriptor found
(09:49:46:492) WRN: The Device's Software Package Descriptor does not define a property
file.
(09:49:46:502) WRN: No Properties Descriptor file defined for the device.
(09:49:46:522) WRN: Unable to validate the InvalidCapacity exception is thrown for an
invalid type.
(09:49:46:532) INF: Restore the adminState to it's original state.
(09:49:46:592) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:49:46:602) INF: Test Successful
10 May 04 09:49:47 STATUS: Passed
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10 May 04 09:49:47 START: Device allocateCapacity InvalidState Empty Param, DCE.eabf4e76-
b56e-4fdc-9e87-088d39d05424
(09:49:47:624) INF: Device allocateCapacity InvalidState (Empty Param,DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424 )
(09:49:47:654) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:47:664) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:49:47:664) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:47:704) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:47:714) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:47:734) INF: Set the device to the LOCKED state.
(09:49:47:754) INF: Checking the Device's current adminState.
(09:49:47:764) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:49:47:774) INF: The Device's adminState is already LOCKED.
(09:49:47:794) INF: Use the device object to access the softwareProfile attribute.
(09:49:47:804) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:49:47:814) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:47:834) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:47:854) INF: Extract the Properties Descriptor file from the Software Package
                                                                                       file
Descriptor
(/DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice/GPPDevice.spd.xml).
(09:49:47:864) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:47:884) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:47:894) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:47:914) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:47:924) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:47:944) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:47:954) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:47:974) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:47:994) INF: No descriptor found
(09:49:48:004) WRN: The Device's Software Package Descriptor does not define a property
file.
(09:49:48:014) WRN: No Properties Descriptor file defined for the device.
(09:49:48:034) WRN: Unable to validate the InvalidState exception is thrown for an invalid
(09:49:48:044) INF: Restore the adminState to it's original state.
(09:49:48:054) REO: SECONDARY REOUIREMENT: SCA387 PASSED
(09:49:48:074) REO: PRIMARY REQUIREMENT: SCA410 UNTESTED
(09:49:48:084) REQ: PRIMARY_REQUIREMENT: BHV51 UNTESTED
(09:49:48:094) INF: Test Successful
10 May 04 09:49:49 STATUS: Passed
```

10 May 04 09:49:49 START: Device deallocateCapacity InvalidCapacity Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424

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(09:49:49:166) INF: Device deallocateCapacity InvalidCapacity (Empty Param, DCE.eabf4e76-
b56e-4fdc-9e87-088d39d05424 )
(09:49:49:176) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:49:196) REO: SECONDARY REOUIREMENT: SCA215 PASSED
(09:49:49:206) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:49:256) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:49:276) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:49:296) INF: Set the device to the UNLOCKED state.
(09:49:49:306) INF: Checking the Device's current adminState.
(09:49:49:326) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:49:49:336) INF: Setting the Device's adminState to UNLOCKED.
(09:49:49:396) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:49:40:406) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:49:49:416) INF: Call deallocateCapacity with an invalid capacity id.
(09:49:436) INF: Call deallocateCapacity with the created properties sequence.
(09:49:49:446) INF: allocateCapacity operation raised InvalidCapacity exception.
(09:49:49:456) INF: InvalidCapacity exception ID: IDL:CF/Device/InvalidCapacity:1.0.
(09:49:49:476) INF: msg:
(09:49:49:486) INF: Verify the InvalidCapacity exception was raised.
(09:49:49:496) INF: Verify the InvalidCapacity Exception exception is received.
(09:49:49:516) INF: Received InvalidCapacity Exception exception as expected.
(09:49:49:526) REQ: PRIMARY_REQUIREMENT: SCA415 PASSED
(09:49:49:536) INF: Verify the invalidProperties returned from the call.
(09:49:49:546) WRN: The deallocateCapacity call threw the correct exception, but the call
failed to return any InvalidProperties.
(09:49:49:566) REQ: PRIMARY_REQUIREMENT: BHV53 FAILED
(09:49:49:576) INF: Verify there is data in the msg returned from the call.
(09:49:49:586) WRN: The deallocateCapacity call threw the correct exception, but the call
failed to return a message with the exception.
(09:49:49:607) REQ: PRIMARY_REQUIREMENT: BHV52 FAILED
(09:49:49:617) INF: Use the device object to access the softwareProfile attribute.
(09:49:49:627) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:49:49:647) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:49:667) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:49:677) INF: Extract the Properties Descriptor file from the Software Package
Descriptor
                                                                                        file
(\label{local_problem} \mbox{(/DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice.spd.xml)}.
(09:49:49:697) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:49:49:707) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:49:727) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:49:737) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:49:757) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:49:767) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:49:787) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:49:797) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:49:817) INF: No descriptor found
(09:49:49:827) WRN: The Device's Software Package Descriptor does not define a property
file.
(09:49:49:847) WRN: No Properties Descriptor file defined for the device.
(09:49:49:857) WRN: Unable to validate the InvalidCapacity exception is thrown for an
invalid type.
(09:49:49:867) INF: Restore the adminState to it's original state.
(09:49:49:947) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:49:49:967) INF: Test Successful
10 May 04 09:49:50 STATUS: Passed
10 May 04 09:49:51 START: Device deallocateCapacity InvalidState Empty Param, DCE.eabf4e76-
b56e-4fdc-9e87-088d39d05424
(09:49:51:039) INF: Device deallocateCapacity InvalidState (Empty Param,DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424 )
(09:49:51:049) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:51:069) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:51:079) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:51:139) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:51:159) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:51:179) INF: Set the device to the LOCKED state.
(09:49:51:189) INF: Checking the Device's current adminState.
(09:49:51:209) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:49:51:219) INF: The Device's adminState is already LOCKED.
(09:49:51:229) INF: Use the device object to access the softwareProfile attribute.
(09:49:51:249) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:49:51:259) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:51:279) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:51:289) INF: Extract the Properties Descriptor file from the Software Package
Descriptor
                                                                                       file
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(/DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice/GPPDevice.spd.xml).
(09:49:51:309) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:51:319) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:51:339) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:51:349) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:51:369) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:51:379) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:51:399) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:51:409) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:51:429) INF: No descriptor found
(09:49:51:439) WRN: The Device's Software Package Descriptor does not define a property
file.
(09:49:51:459) WRN: No Properties Descriptor file defined for the device.
(09:49:51:469) WRN: Unable to validate the InvalidState exception is thrown for an invalid
type.
(09:49:51:479) INF: Restore the adminState to it's original state.
(09:49:51:499) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:49:51:509) REQ: PRIMARY_REQUIREMENT: SCA417 UNTESTED
(09:49:51:519) REQ: PRIMARY_REQUIREMENT: BHV51 UNTESTED
(09:49:51:539) INF: Test Successful
10 May 04 09:49:52 STATUS: Passed
______
10 May 04 09:49:52 START: Device query UnknownProperties Empty Param,DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424
(09:49:52:611) INF: Device query UnknownProperties (Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424 )
(09:49:52:611) INF: Finding Test Objects.
(09:49:52:621) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:52:641) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:52:651) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:52:741) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:52:761) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:52:781) INF: Testing the CF::Device Query UnknownProperties exception.
(09:49:52:791) INF: Call UnknownProperties from the PropertySet Interface.
(09:49:52:801) INF: Calling query with Unknown Properties.
(09:49:52:821) ERR: SUCCESS
(09:49:52:831) REQ: PRIMARY_REQUIREMENT: SCA98 FAILED
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(09:49:52:841) REQ: PRIMARY_REQUIREMENT: BHV83 FAILED
(09:49:52:861) REQ: PRIMARY_REQUIREMENT: BHV24 UNTESTED
(09:49:52:871) INF: Test Successful
10 May 04 09:49:53 STATUS: Passed
______
10 May 04 09:49:53 START: Device configure InvalidConfiguration Empty Param, DCE.eabf4e76-
b56e-4fdc-9e87-088d39d05424
(09:49:53:943) INF: Device configure InvalidConfiguration (Empty Param, DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424 )
(09:49:53:953) INF: Finding Test Objects.
(09:49:53:973) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:53:983) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:54:003) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:54:063) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:54:073) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:54:093) INF: Testing the Device configure InvalidConfiguration exception.
(09:49:54:113) INF: Find the Device's property profile.
(09:49:54:123) INF: Use the device object to access the softwareProfile attribute.
(09:49:54:133) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:49:54:153) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:54:173) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:54:183) INF: Extract the Properties Descriptor file from the Software Package
                                                                                     file
(/DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice/GPPDevice.spd.xml).
(09:49:54:193) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:54:213) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:54:233) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:54:243) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:54:253) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:54:273) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:54:293) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:54:303) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:54:323) INF: No descriptor found
(09:49:54:333) WRN: The Device's Software Package Descriptor does not define a property
file.
(09:49:54:353) WRN: No Properties Descriptor file defined for the device.
(09:49:54:363) WRN: Unable to validate the InvalidState exception is thrown for an invalid
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type.
(09:49:54:373) REQ: PRIMARY_REQUIREMENT: BHV22 UNTESTED
(09:49:54:393) REQ: PRIMARY_REQUIREMENT: BHV24 UNTESTED
(09:49:54:403) REO: PRIMARY REQUIREMENT: SCA94 UNTESTED
(09:49:54:413) INF: Test Successful
10 May 04 09:49:55 STATUS: Passed
10 May 04 09:49:55 START: Device configure PartialConfiguration Empty Param, DCE.eabf4e76-
b56e-4fdc-9e87-088d39d05424
(09:49:55:495) INF: Device configure PartialConfiguration (Empty Param, DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424 )
(09:49:55:515) INF: Finding Test Objects.
(09:49:55:525) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:55:545) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:55:555) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:55:625) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:55:635) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:55:655) INF: Testing the Device configure InvalidConfiguration exception.
(09:49:55:665) INF: Find the Device's property profile.
(09:49:55:685) INF: Use the device object to access the softwareProfile attribute.
(09:49:55:695) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:49:55:705) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:55:725) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:55:745) INF: Extract the Properties Descriptor file from the Software Package
Descriptor
                                                                                         file
(\label{local_problem} \mbox{(/DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice/GPPDevice.spd.xml)}.
(09:49:55:755) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:55:775) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:55:785) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:55:805) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:55:815) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:55:835) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:55:845) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:55:866) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:55:886) INF: No descriptor found
(09:49:55:896) WRN: The Device's Software Package Descriptor does not define a property
file.
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(09:49:55:906) WRN: No Properties Descriptor file defined for the device.
(09:49:55:926) WRN: Unable to validate the InvalidState exception is thrown for an invalid
type.
(09:49:55:936) REO: PRIMARY REQUIREMENT: BHV24 UNTESTED
(09:49:55:956) REQ: PRIMARY_REQUIREMENT: SCA93 UNTESTED
(09:49:55:966) INF: Test Successful
10 May 04 09:49:56 STATUS: Passed
______
10 May 04 09:49:57 START: Device getPort UnknownPort Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424
(09:49:57:037) INF: Device getPort UnknownPort (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 )
(09:49:57:057) INF: Finding Test Objects.
(09:49:57:067) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:57:087) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:57:097) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:57:177) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:57:197) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:57:217) INF: Call getport() using JTAP_INVALID_PORT as the port name input.
(09:49:57:237) INF: getPort operation raised UnknownPort exception.
(09:49:57:247) INF: UnknownPort exception ID: IDL:CF/PortSupplier/UnknownPort:1.0.
(09:49:57:258) INF: Verify the UnknownPort Exception exception is received.
(09:49:57:268) INF: Received UnknownPort Exception exception as expected.
(09:49:57:288) REQ: PRIMARY_REQUIREMENT: SCA90 PASSED
(09:49:57:298) INF: Test Successful
10 May 04 09:49:58 STATUS: Passed
_____
10 May 04 09:49:58 START: Device runtest UnknownTest Empty Param,DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424
(09:49:58:319) INF: Device runtest UnknownTest (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 )
(09:49:58:319) INF: Finding Test Objects.
(09:49:58:319) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:58:319) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:58:319) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:58:379) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
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(09:49:58:379) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:58:399) INF: Use the device object to access the softwareProfile attribute.
(09:49:58:399) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:49:58:399) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:58:399) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:58:399) INF: Extract the Properties Descriptor file from the Software Package
Descriptor
                                                                                    file
(/DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice/GPPDevice.spd.xml).
(09:49:58:399) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:58:419) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:58:439) INF: No descriptor found
(09:49:58:439) WRN: The Device's Software Package Descriptor does not define a property
file.
(09:49:58:439) WRN: There is no Properties file defined in the Software Package Descriptor,
(09:49:58:439) WRN: therefore there must be no runTest Id's defined for this device.
(09:49:58:439) INF: Create a testValues properties sequence with the id/value pair of
JTAP_INVALID_PROPERTY/0x0.
(09:49:58:439) INF: Call runtest with a runTestId of 52428 and the testValues properties
sequence.
(09:49:58:439) INF: runTest operation raised UnknownTest exception.
(09:49:58:439) INF: UnknownTest exception ID: IDL:CF/TestableObject/UnknownTest:1.0.
(09:49:58:439) INF: Verify the UnknownTest Exception exception is received.
(09:49:58:439) INF: Received UnknownTest Exception exception as expected.
(09:49:58:439) REQ: SECONDARY_REQUIREMENT: SCA84 PASSED
(09:49:58:439) REQ: PRIMARY_REQUIREMENT: SCA85 PASSED
(09:49:58:439) INF: Test Successful
10 May 04 09:49:59 STATUS: Passed
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<sup>10</sup> May 04 09:49:59 START: Device runtest UnknownProperties Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424

<sup>(09:49:59:441)</sup> INF: Device runtest UnknownProperties (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424)

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(09:49:59:441) INF: Finding Test Objects.
(09:49:59:451) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:59:451) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:59:451) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:49:59:501) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:49:59:501) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:49:59:511) INF: Use the device object to access the softwareProfile attribute.
(09:49:59:511) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:49:59:511) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:49:59:521) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:49:59:521) INF: Extract the Properties Descriptor file from the Software Package
Descriptor
                                                                                     file
(/DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice/GPPDevice.spd.xml).
(09:49:59:531) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:49:59:541) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:49:59:541) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:49:59:541) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:49:59:541) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:49:59:541) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:49:59:541) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:49:59:541) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:49:59:551) INF: No descriptor found
(09:49:59:551) WRN: The Device's Software Package Descriptor does not define a property
file.
(09:49:59:551) WRN: There is no Properties file defined in the Software Package Descriptor,
(09:49:59:551) WRN: therefore there must be no runTest Id's defined for this device.
(09:49:59:551) WRN: The runTest UnknownProperties requirement is not testable.
(09:49:59:551) REQ: PRIMARY_REQUIREMENT: SCA86 UNTESTED
(09:49:59:551) REQ: PRIMARY_REQUIREMENT: SCA87 UNTESTED
(09:49:59:551) INF: Test Successful
10 May 04 09:50:00 STATUS: Passed
______
10 May 04 09:50:00 START: Device query Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424
(09:50:00:562) INF: Device query (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424)
(09:50:00:562) INF: Finding Test Objects.
(09:50:00:562) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:50:00:562) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:00:562) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:00:622) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:00:632) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:00:632) INF: Testing the CF::DeviceManager Query operation.
(09:50:00:632) INF: Perform XML extractions using the Device's PRF profile.
(09:50:00:632) INF: Use the device object to access the softwareProfile attribute.
(09:50:00:632) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:50:00:632) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:50:00:642) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:50:00:642) INF: Extract the Properties Descriptor file from the Software Package
Descriptor
                                                                                       file
(/DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice/GPPDevice.spd.xml).
(09:50:00:642) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:00:652) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:00:672) INF: No descriptor found
(09:50:00:672) WRN: The Device's Software Package Descriptor does not define a property
file.
(09:50:00:672) WRN: No Properties Descriptor file defined for the device.
(09:50:00:672) WRN: Unable to validate the InvalidState exception is thrown for an invalid
(09:50:00:672) REQ: PRIMARY_REQUIREMENT: BHV86 UNTESTED
(09:50:00:672) REQ: PRIMARY_REQUIREMENT: SCA95 UNTESTED
(09:50:00:672) REO: PRIMARY REQUIREMENT: SCA96 UNTESTED
(09:50:00:672) REO: PRIMARY REQUIREMENT: SCA97 UNTESTED
(09:50:00:672) INF: Test Successful
10 May 04 09:50:01 STATUS: Passed
10 May 04 09:50:01
                        START: Device configure Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424
```

(09:50:01:684) INF: Device configure (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424

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(09:50:01:684) INF: Finding Test Objects.
(09:50:01:684) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:01:684) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:01:684) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:01:744) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:01:744) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:01:754) INF: Testing the CF::Device configure operation.
(09:50:01:754) INF: Perform XML extractions using the Device's PRF profile.
(09:50:01:754) INF: Use the device object to access the softwareProfile attribute.
(09:50:01:754) REO: SECONDARY REQUIREMENT: SCA401 PASSED
(09:50:01:754) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:50:01:764) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:50:01:764) INF: Extract the Properties Descriptor file from the Software Package
Descriptor
                                                                                       file
(/DomainName/NodeRedDeviceManager/DomainProfile/GPPDevice/GPPDevice.spd.xml).
(09:50:01:764) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:01:764) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:01:764) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:01:764) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:01:774) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:01:784) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:01:784) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:01:784) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:01:804) INF: No descriptor found
(09:50:01:804) WRN: The Device's Software Package Descriptor does not define a property
(09:50:01:804) WRN: No Properties Descriptor file defined for the device.
(09:50:01:804) WRN: Unable to validate the InvalidState exception is thrown for an invalid
(09:50:01:804) REQ: PRIMARY_REQUIREMENT: SCA91 UNTESTED
(09:50:01:804) INF: Test Successful
10 May 04 09:50:02 STATUS: Passed
10 May 04 09:50:02 START: Device getPort Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424
(09:50:02:815) INF: Device getPort (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424)
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(09:50:02:815) INF: Finding Test Objects.
(09:50:02:815) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:02:836) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:02:836) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:02:906) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:02:916) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:02:916) INF: Use the device object to access the softwareProfile attribute.
(09:50:02:916) REQ: SECONDARY_REQUIREMENT: SCA401 PASSED
(09:50:02:916) INF: Extract the Software Package Descriptor file from the softwareProfile.
(09:50:02:926) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:50:02:926) INF: Extract the Software Package Descriptor file from the Software
Configuration Descriptor ().
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:02:936) REO: SECONDARY REOUIREMENT: SCA539 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:02:936) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:02:946) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:02:956) INF: Extract the providesname elements for all provides ports described in
                                                              Descriptor
                 Software
                                       Component
                                                                                       file
(/DomainName/NodeRedDeviceManager/GPPDevice.scd.xml).
(09:50:02:956) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:02:966) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:02:986) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:03:006) WRN: There are no provides ports in the CF device's SCD. Unable to test the
device's getPort method for provides ports.
(09:50:03:006) INF: Extract the usesname elements for all uses ports described in the
Software Component Descriptor file (/DomainName/NodeRedDeviceManager/GPPDevice.scd.xml).
(09:50:03:006) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:03:006) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:03:006) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
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(09:50:03:006) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:03:026) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:03:026) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:03:026) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:03:026) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:03:036) INF: Call getPort for each uses port described in the Software Component
Descriptor file.
(09:50:03:036) INF: and verify the object returned is a CF::Port.
(09:50:03:036) INF: Call getPort for GPPDeviceEventPort.
(09:50:03:036) INF: Verify the object returned is a CF::Port.
(09:50:03:036) INF: The returned object is a CF::Port.
(09:50:03:036) REQ: PRIMARY_REQUIREMENT: SCA89 PASSED
(09:50:03:036) REQ: PRIMARY_REQUIREMENT: BHV126 PASSED
(09:50:03:036) INF: Test Successful
10 May 04 09:50:04 STATUS: Passed
10 May 04 09:50:04
                     START: Device stop start Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424
(09:50:04:037) INF: Device stop start (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
(09:50:04:037) INF: Finding Test Objects.
(09:50:04:037) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:04:047) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:04:047) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:04:107) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:04:107) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:04:107) INF: Call stop() on the device object and verify it returns successfully.
(09:50:04:107) REQ: PRIMARY_REQUIREMENT: SCA102 PASSED
(09:50:04:107) INF: Call query with an empty set to verify the query operation is not
inhibited by the stop operation.
(09:50:04:107) REQ: PRIMARY_REQUIREMENT: BHV27B PASSED
(09:50:04:107) INF: If the PRODUCER LOG LEVEL is a property returned with the query empty
(09:50:04:107) INF: verify the configure operation is not inhibited by the stop operation
(09:50:04:107) INF: configuring the PRODUCER_LOG_LEVEL to it's current value.
(09:50:04:107) WRN: The PRODUCER LOG LEVEL is not a configurable property.
(09:50:04:107) WRN: Unable to verify the configure operation is not inhibited by the stop
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operation.
(09:50:04:107) INF: Call start() on the device object and verify it returns successfully.
(09:50:04:127) REQ: PRIMARY_REQUIREMENT: BHV27C PASSED
(09:50:04:127) REQ: PRIMARY_REQUIREMENT: BHV28 PASSED
(09:50:04:127) REQ: PRIMARY_REQUIREMENT: BHV27A UNTESTED
(09:50:04:127) INF: Test Successful
10 May 04 09:50:05 STATUS: Passed
10 May 04 09:50:08 Prompt value set: VAR_DEVICE_LOADTYPE =
10 May 04 09:50:08 START: Device load InvalidFileName Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424 ,Empty Param
(09:50:08:704) INF: Device load InvalidFileName (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 , Empty Param)
(09:50:08:714) INF: Step 1> Finding Test Objects.
(09:50:08:724) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:08:744) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:08:764) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:08:834) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:08:854) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:08:874) INF: Step 2> Initialize a JTAP File System.
(09:50:08:884) INF: Step 3> Ensure that the file "JtapDeviceTestInvalidFileName" does not
exist.
(09:50:08:904) INF: Step 4> Set the device to the UNLOCKED state.
(09:50:08:914) INF: Checking the Device's current adminState.
(09:50:08:924) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:08:944) INF: Setting the Device's adminState to UNLOCKED.
(09:50:08:964) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:08:974) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:08:994)
                                5>
                INF:
                        Step
                                     Call
                                             load
                                                                 non-existent
                                                                                   fileName:
                                                    using
                                                             an
/target2_2/JTAPLoadAndExecute/JtapDeviceTestInvalidFileName
(09:50:09:004) INF: Attempting a load type of KERNEL_MODULE.
(09:50:09:024) INF: load operation raised InvalidFileName exception.
(09:50:09:034) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:50:09:044) INF: msg: File does not Exist.
(09:50:09:064) INF: errorNumber: CFENONENT(25)
(09:50:09:074) INF: Step 6> Verify the InvalidFileName exception is thrown
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(09:50:09:085) INF: Verify the InvalidFileName Exception exception is received.
(09:50:09:105) INF: Received InvalidFileName Exception exception as expected.
(09:50:09:115) REQ: PRIMARY_REQUIREMENT: SCA431 PASSED
(09:50:09:125) INF: Step 7> Verify the exception msg is not empty.
(09:50:09:145) REO: PRIMARY REQUIREMENT: BHV54 PASSED
(09:50:09:155) INF: Step 8> Set the device to the previous state.
(09:50:09:245) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:09:255) INF: Step 9> Remove the created FileSystem.
(09:50:09:275) INF: Test Successful
10 May 04 09:50:10 STATUS: Passed
10 May 04 09:50:10 START: Device load InvalidState Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424 ,Empty Param
(09:50:10:306) INF: Device load InvalidState (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 , Empty Param)
(09:50:10:306) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:10:306) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:10:306) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:10:396) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:10:406) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:10:406) INF: Testing the Device load InvalidState Exception.
(09:50:10:406) INF: Checking the Device's current adminState.
(09:50:10:416) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:10:416) INF: The Device's adminState is already LOCKED.
(09:50:10:416) INF: Calling load on the Device.
(09:50:10:416) INF: Attempting a load type of KERNEL_MODULE.
(09:50:10:416) INF: load operation raised InvalidState exception.
(09:50:10:416) INF: InvalidState exception ID: IDL:CF/Device/InvalidState:1.0.
(09:50:10:416) INF: msg: Invalid STATE Error.
(09:50:10:416) INF: Verify the InvalidState Exception exception is received.
(09:50:10:416) INF: Received InvalidState Exception exception as expected.
(09:50:10:416) REQ: PRIMARY_REQUIREMENT: SCA429 PASSED
(09:50:10:416) INF: Received a message of "Invalid STATE Error.".
(09:50:10:416) REO: PRIMARY REQUIREMENT: BHV51 PASSED
(09:50:10:416) INF: Test Successful
10 May 04 09:50:11 STATUS: Passed
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10 May 04 09:50:11 START: Device load InvalidLoadKind Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424
(09:50:11:418) INF: Device load InvalidLoadKind (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 )
(09:50:11:438) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:11:438) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:11:458) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:11:508) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:11:518) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:11:518) INF: Testing the Device load InvalidLoadKind Exception.
(09:50:11:518) INF: Checking the Device's current adminState.
(09:50:11:528) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:11:528) INF: Setting the Device's adminState to UNLOCKED.
(09:50:11:568) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:11:568) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:11:568) INF: Calling load on the Device with a LoadType set to 100.
(09:50:11:568) INF: load operation raised InvalidLoadKind exception.
(09:50:11:568)
                        TNF:
                                       InvalidLoadKind
                                                                 exception
                                                                                     TD:
IDL:CF/LoadableDevice/InvalidLoadKind:1.0.
(09:50:11:568) INF: Verify the InvalidLoadKind Exception exception is received.
(09:50:11:568) INF: Received InvalidLoadKind Exception exception as expected.
(09:50:11:568) REQ: PRIMARY_REQUIREMENT: SCA430 PASSED
(09:50:11:568) INF: Restoring the original adminState.
(09:50:11:648) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:11:648) INF: Test Successful
10 May 04 09:50:12 STATUS: Passed
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10 May 04 09:50:12 START: Device load LoadFail Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 ,Empty Param
(09:50:12:650) INF: Device load LoadFail (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 , Empty Param)
(09:50:12:660) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:12:660) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:12:680) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:12:710) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
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(09:50:12:730) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:12:740) INF: Testing the Device load LoadFail Exception.
(09:50:12:740) INF: Checking the Device's current adminState.
(09:50:12:740) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:12:740) INF: Setting the Device's adminState to UNLOCKED.
(09:50:12:760) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:12:780) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:12:780) INF: Calling load on the Device with an nil FileSystem object.
(09:50:12:780) INF: Attempting a load type of KERNEL MODULE.
(09:50:12:780) INF: load operation raised LoadFail exception.
(09:50:12:780) INF: LoadFail exception ID: IDL:CF/LoadableDevice/LoadFail:1.0.
(09:50:12:780) INF: msg: Invalid Object Reference to FileSystem.
(09:50:12:780) INF: errorNumber: CFENONENT(25)
(09:50:12:780) INF: Verify the LoadFail Exception exception is received.
(09:50:12:780) INF: Received LoadFail Exception exception as expected.
(09:50:12:780) REQ: PRIMARY_REQUIREMENT: SCA432 PASSED
(09:50:12:780) INF: Received an errorNumber of CFENONENT(25).
(09:50:12:780) REQ: PRIMARY_REQUIREMENT: SCA424 PASSED
(09:50:12:780) INF: Received a message of "Invalid Object Reference to FileSystem.".
(09:50:12:780) REQ: PRIMARY_REQUIREMENT: BHV54 PASSED
(09:50:12:780) INF: Restoring the original adminState.
(09:50:12:840) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:12:840) INF: Test Successful
10 May 04 09:50:13 STATUS: Passed
10 May 04 09:50:13 START: Device unload InvalidFileName Empty Param,DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424
(09:50:13:851) INF: Device unload InvalidFileName (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 )
(09:50:13:851) INF: Step 1> Finding Test Objects.
(09:50:13:861) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:13:861) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:13:861) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:13:911) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:13:921) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:13:921) INF: Step 2> Initialize a JTAP File System.
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(09:50:13:921) INF: Step 3> Ensure that the file "JtapDeviceTestInvalidFileName" does not
exist.
(09:50:13:921) INF: Step 4> Set the device to the UNLOCKED state.
(09:50:13:921) INF: Checking the Device's current adminState.
(09:50:13:931) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:13:931) INF: Setting the Device's adminState to UNLOCKED.
(09:50:13:972) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:13:982) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
                                          unload
                                                                 non-existent
(09:50:13:982) INF:
                        Step
                               5>
                                     Call
                                                              an
                                                                                 fileName:
/target2_2/JTAPLoadAndExecute/JtapDeviceTestInvalidFileName
(09:50:13:982) INF: unload operation raised InvalidFileName exception.
(09:50:13:982) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:50:13:982) INF: msg: File does not exist.
(09:50:13:982) INF: errorNumber: CFENONENT(25)
(09:50:13:982) INF: Received the InvalidFileName exception.
(09:50:13:982) INF: Step 6> Verify the InvalidFileName exception is thrown
(09:50:13:982) INF: Verify the InvalidFileName Exception exception is received.
(09:50:13:982) INF: Received InvalidFileName Exception exception as expected.
(09:50:13:982) REQ: PRIMARY_REQUIREMENT: SCA436 PASSED
(09:50:13:982) INF: Step 7> Verify the exception msg is not empty.
(09:50:13:982) REQ: PRIMARY_REQUIREMENT: BHV54 PASSED
(09:50:13:982) INF: Step 8> Set the device to the previous state.
(09:50:14:042) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:14:042) INF: Step 9> Remove the created FileSystem.
(09:50:14:042) INF: Test Successful
10 May 04 09:50:15 STATUS: Passed
10 May 04 09:50:15 START: Device unload InvalidState Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424
(09:50:15:043) INF: Device unload InvalidState (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 )
(09:50:15:053) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:15:063) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:15:063) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:15:113) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:15:123) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:15:133) INF: Testing the Device unload InvalidState Exception.
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(09:50:15:133) INF: Checking the Device's current adminState.
(09:50:15:133) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:15:133) INF: The Device's adminState is already LOCKED.
(09:50:15:133) INF: Calling unload on the Device.
(09:50:15:133) INF: unload operation raised InvalidState exception.
(09:50:15:133) INF: InvalidState exception ID: IDL:CF/Device/InvalidState:1.0.
(09:50:15:133) INF: msg: Invalid STATE Error.
(09:50:15:133) INF: Verify the InvalidState Exception exception is received.
(09:50:15:133) INF: Received InvalidState Exception exception as expected.
(09:50:15:133) REQ: PRIMARY_REQUIREMENT: SCA435 PASSED
(09:50:15:133) INF: Received a message of "Invalid STATE Error.".
(09:50:15:133) REQ: PRIMARY_REQUIREMENT: BHV51 PASSED
(09:50:15:133) INF: Test Successful
10 May 04 09:50:16 STATUS: Passed
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10 May 04 09:50:16 START: Device load unload Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 ,Empty Param
(09:50:16:135)
              INF: Device load unload (Empty
                                                      Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 ,Empty Param)
(09:50:16:145) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:16:165) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:16:165) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:16:235) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:16:245) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:16:245) INF: Testing the Device load, execute, termiante, and unload methods.
(09:50:16:245) INF: Checking the Device's current adminState.
(09:50:16:245) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:16:245) INF: Setting the Device's adminState to UNLOCKED.
(09:50:16:285) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:16:295) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:16:295) INF: Creating JTAP Naming Context
(09:50:16:315) INF: Creating Name Binding
(09:50:16:335) INF: Name Binding will be LaE_albacore
(09:50:16:335) INF: Attempting a load type of KERNEL_MODULE.
(09:50:16:836) REQ: PRIMARY_REQUIREMENT: SCA426 PASSED
(09:50:16:836) INF: Verify that load did not execute the LoadAndExecute application
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(09:50:16:846) INF: Creating JTAP Naming Context
(09:50:16:866) INF: Creating Name Binding
(09:50:16:886) INF: Name Binding will be LaE_albacore
(09:50:16:896) INF: Attempting a load type of KERNEL_MODULE.
(09:50:16:896) REQ: PRIMARY_REQUIREMENT: SCA426 PASSED
(09:50:16:896) INF: Verify that load did not execute the LoadAndExecute application
(09:50:16:906) INF: Call unload for the second time.
(09:50:16:906) INF: Call unload on the Device again and verify an error occurs
(09:50:16:906) INF: unload operation raised InvalidFileName exception.
(09:50:16:906) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:50:16:906) INF: msg: File does not exist.
(09:50:16:906) INF: errorNumber: CFENONENT(25)
(09:50:16:906) REQ: PRIMARY_REQUIREMENT: SCA428 PASSED
(09:50:16:906) REQ: PRIMARY_REQUIREMENT: SCA433 PASSED
(09:50:16:906) REQ: PRIMARY_REQUIREMENT: SCA434 PASSED
(09:50:16:906) INF: Restoring the original adminState.
(09:50:16:966) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:16:966) INF: Removing JTAP context from the NameService.
(09:50:16:976) REQ: PRIMARY_REQUIREMENT: SCA427 UNTESTED
(09:50:16:976) INF: Test Successful
10 May 04 09:50:17 STATUS: Passed
10 May 04 09:50:17 START: Device execute InvalidFileName InvalidFunction Empty
Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424
                INF:
                                             InvalidFileName InvalidFunction (Empty
(09:50:17:987)
                        Device
                                  execute
Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424)
(09:50:17:987) INF: Step 1> Finding Test Objects.
(09:50:18:007) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:18:017) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:18:017) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:18:057) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:18:077) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:18:077) INF: Step 2> Set the device to the UNLOCKED state.
(09:50:18:077) INF: Checking the Device's current adminState.
(09:50:18:077) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:18:077) INF: Setting the Device's adminState to UNLOCKED.
```

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(09:50:18:107) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:18:128) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:18:128) INF:
                      Step 3> Call
                                                             an non-existent fileName:
                                          execute using
/target2_2/JTAPLoadAndExecute/JtapDeviceTestInvalidFileName
(09:50:18:128) INF: execute operation raised InvalidFileName exception.
(09:50:18:128) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:50:18:128) INF: msg: Executable File NOT Found in this FileSystem., errorNumber:
CFENONENT (25)
(09:50:18:128) INF: Step 4> Verify the InvalidFileName InvalidFunction exception is thrown
(09:50:18:128) INF: Verify the InvalidFileName Exception exception is received.
(09:50:18:128) INF: Received InvalidFileName Exception exception as expected.
(09:50:18:128) REQ: PRIMARY_REQUIREMENT: SCA452 PASSED
(09:50:18:128) INF: Step 5> Verify the exception msg is not empty.
(09:50:18:128) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:50:18:128) INF: Step 6> Verify the process Id is -1.
(09:50:18:128) ERR: The processId returned did not equal -1.
(09:50:18:128) REQ: PRIMARY_REQUIREMENT: SCA449 FAILED
(09:50:18:128) INF: Step 7> Set the device to the previous state.
(09:50:18:188) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:18:188) REQ: PRIMARY_REQUIREMENT: SCA451 UNTESTED
(09:50:18:198) INF: Test Failed with status: 0x0015000c
10 May 04 09:50:19 STATUS: Failed
10 May 04 09:50:19 START: Device execute InvalidState Empty Param,DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424 ,Empty Param
(09:50:19:209) INF: Device execute InvalidState (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 ,Empty Param)
(09:50:19:209) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:19:209) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:19:209) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:19:259) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:19:259) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:19:259) INF: Testing the Device execute InvalidState Exception.
(09:50:19:259) INF: Set the device to the UNLOCKED state.
(09:50:19:259) INF: Checking the Device's current adminState.
(09:50:19:259) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:19:259) INF: Setting the Device's adminState to UNLOCKED.
```

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(09:50:19:269) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:19:269) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:19:269) INF: Loading the JTAP LoadAndExceute Module.
(09:50:19:269) INF: Creating JTAP Naming Context
(09:50:19:299) INF: Creating Name Binding
(09:50:19:319) INF: Name Binding will be LaE_albacore
(09:50:19:319) INF: Attempting a load type of KERNEL_MODULE.
(09:50:19:860) REQ: SECONDARY_REQUIREMENT: SCA426 PASSED
(09:50:19:860) INF: Set the device to the LOCKED state.
(09:50:19:860) INF: Checking the Device's current adminState.
(09:50:19:870) REO: SECONDARY REOUIREMENT: SCA386 PASSED
(09:50:19:870) INF: Setting the Device's adminState to LOCKED.
(09:50:19:950) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:19:960) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:19:960) INF: Call execute using /target2_2/JTAPLoadAndExecute/JTAPLoadAndExecute.exe
as the fileName.
(09:50:19:960) INF: execute operation raised InvalidState exception.
(09:50:19:960) INF: InvalidState exception ID: IDL:CF/Device/InvalidState:1.0.
(09:50:19:960) INF: msg: Invalid STATE Error.
(09:50:19:960) INF: Verify the InvalidState exception is thrown
(09:50:19:960) INF: Verify the InvalidState Exception exception is received.
(09:50:19:960) INF: Received InvalidState Exception exception as expected.
(09:50:19:960) REQ: PRIMARY_REQUIREMENT: SCA450 PASSED
(09:50:19:960) REQ: PRIMARY_REQUIREMENT: BHV51 PASSED
(09:50:19:960) ERR: The processId returned did not equal -1.
(09:50:19:960) REQ: PRIMARY_REQUIREMENT: SCA449 FAILED
(09:50:19:960) INF: Set the device to the previous state.
(09:50:19:990) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:19:990) INF: Unloading of the JTAP LoadAndExceute Module.
(09:50:19:990) INF: Test Failed with status: 0x0015000c
10 May 04 09:50:20 STATUS: Failed
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10 May 04 09:50:21 START: Device execute InvalidParameters Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 , Empty Param

(09:50:20:992) INF: Device execute InvalidParameters (Empty Param,DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 ,Empty Param)

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(09:50:21:002) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:21:022) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:21:022) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:21:062) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:21:072) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:21:072) INF: Testing the Device unload InvalidState Exception.
(09:50:21:072) INF: Set the device to the UNLOCKED state.
(09:50:21:072) INF: Checking the Device's current adminState.
(09:50:21:072) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:21:072) INF: The Device's adminState is already UNLOCKED.
(09:50:21:072) INF: Loading of the JTAP LoadAndExceute Module.
(09:50:21:072) INF: Creating JTAP Naming Context
(09:50:21:102) INF: Creating Name Binding
(09:50:21:112) INF: Name Binding will be LaE_albacore
(09:50:21:112) INF: Attempting a load type of KERNEL_MODULE.
(09:50:21:592) REQ: SECONDARY_REQUIREMENT: SCA426 PASSED
(09:50:21:592) INF: Call execute using /target2_2/JTAPLoadAndExecute/JTAPLoadAndExecute.exe
as the fileName.
(09:50:21:603) INF: execute operation raised InvalidOptions exception.
(09:50:21:603)
                         TNF:
                                         InvalidOptions
                                                               exception
                                                                                       TD:
IDL:CF/ExecutableDevice/InvalidOptions:1.0.
(09:50:21:603) INF: Returned InvalidOptions:
(09:50:21:603) INF: Verify the InvalidParameters exception is thrown
(09:50:21:603) INF: Verify the InvalidParameters Exception exception is received.
(09:50:21:603) INF: Received InvalidOptions Exception when expecting InvalidParameters
Exception.
(09:50:21:603) ERR: The InvalidParameters exception was not thrown as expected.
(09:50:21:603) REQ: PRIMARY_REQUIREMENT: SCA453 FAILED
(09:50:21:603) INF: Unloading of the JTAP LoadAndExceute Module.
(09:50:21:603) REQ: PRIMARY_REQUIREMENT: SCA449 UNTESTED
(09:50:21:603) REQ: PRIMARY_REQUIREMENT: BHV56 UNTESTED
(09:50:21:603) INF: Test Failed with status: 0x00010012
10 May 04 09:50:22 STATUS: Failed
```

10 May 04 09:50:22 START: Device execute InvalidOptions Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-088d39d05424 , Empty Param

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088d39d05424 ,Empty Param)
(09:50:22:614) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:22:634) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:22:634) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:22:704) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:22:714) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:22:714) INF: Testing the Device unload InvalidOptions Exception.
(09:50:22:714) INF: Set the device to the UNLOCKED state.
(09:50:22:714) INF: Checking the Device's current adminState.
(09:50:22:714) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:22:714) INF: The Device's adminState is already UNLOCKED.
(09:50:22:714) INF: Loading of the JTAP LoadAndExceute Module.
(09:50:22:714) INF: Creating JTAP Naming Context
(09:50:22:834) INF: Creating Name Binding
(09:50:22:854) INF: Name Binding will be LaE_albacore
(09:50:22:854) INF: Attempting a load type of KERNEL_MODULE.
(09:50:23:325) REO: SECONDARY REQUIREMENT: SCA426 PASSED
(09\!:\!50\!:\!23\!:\!335) \ \ INF: \ \ Call \ \ execute \ \ using \ \ / target2\_2/JTAPLoadAndExecute/JTAPLoadAndExecute.exe
as the fileName.
(09:50:23:335) INF: execute operation raised InvalidOptions exception.
(09:50:23:335)
                          TNF:
                                          InvalidOptions
                                                                   exception
                                                                                          TD:
IDL:CF/ExecutableDevice/InvalidOptions:1.0.
(09:50:23:335) INF: Returned InvalidOptions:
(09:50:23:335) INF: Verify the InvalidOptions exception is thrown
(09:50:23:335) INF: Verify the InvalidOptions Exception exception is received.
(09:50:23:335) INF: Received InvalidOptions Exception exception as expected.
(09:50:23:335) REQ: PRIMARY_REQUIREMENT: SCA454 PASSED
(09:50:23:335) ERR: An exception that occured during test execution was not caught
(09:50:23:335) INF: Test Failed with status: 0x0001000e
10 May 04 09:50:24 STATUS: Failed
10 May 04 09:50:24 START: Device execute ExecuteFail Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424
(09:50:24:336) INF: Device execute ExecuteFail (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 )
(09:50:24:336) INF: Finding Test Objects.
(09:50:24:346) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:50:24:346) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:24:346) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:24:417) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:24:427) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:24:437) INF: Set the device to the UNLOCKED state.
(09:50:24:437) INF: Checking the Device's current adminState.
(09:50:24:437) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:24:437) INF: The Device's adminState is already UNLOCKED.
(09:50:24:437) INF: Load the JTAPInvalidExecutable application.
(09:50:24:437) INF: Creating JTAP Naming Context
(09:50:24:457) INF: Creating Name Binding
(09:50:24:477) INF: Name Binding will be LaE_albacore
(09:50:24:477) INF: Attempting a load type of EXECUTABLE.
(09:50:24:487) INF: load operation raised InvalidFileName exception.
(09:50:24:487) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:50:24:487) INF: msg: File does not Exist.
(09:50:24:487) INF: errorNumber: CFENONENT(25)
(09:50:24:487) ERR: An InvalidFileName exception is raised.
(09:50:24:487) ERR: An error occurred loading the JTAPInvalidExecutable.
(09:50:24:487) REQ: SECONDARY_REQUIREMENT: SCA426 FAILED
(09:50:24:487) INF: Restore the adminState to it's original state.
(09:50:24:487) REQ: SECONDARY_REQUIREMENT: SCA387 PASSED
(09:50:24:487) REQ: PRIMARY_REQUIREMENT: SCA449 UNTESTED
(09:50:24:487) REQ: PRIMARY_REQUIREMENT: SCA444 UNTESTED
(09:50:24:487) REQ: PRIMARY_REQUIREMENT: SCA455 UNTESTED
(09:50:24:487) REQ: PRIMARY_REQUIREMENT: BHV58 UNTESTED
(09:50:24:487) INF: Test Failed with status: 0x00160005
10 May 04 09:50:25 STATUS: Failed
10 May 04 09:50:25 START: Device terminate InvalidProcess Empty Param,DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424
(09:50:25:488) INF: Device terminate InvalidProcess (Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424 )
(09:50:25:488) INF: Finding Test Objects.
(09:50:25:498) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:25:498) REO: SECONDARY REOUIREMENT: SCA215 PASSED
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(09:50:25:498) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:25:538) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:25:538) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:25:538) INF: Set the device to the UNLOCKED state.
(09:50:25:538) INF: Checking the Device's current adminState.
(09:50:25:538) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:25:538) INF: The Device's adminState is already UNLOCKED.
(09:50:25:538) INF: Call teminate() using "OxDEADBEEF" as the processId input parameter.
(09:50:25:548) INF: terminate operation raised InvalidProcess exception.
(09:50:25:548)
                         INF:
                                         InvalidProcess
                                                                   exception
                                                                                        ID:
IDL:CF/ExecutableDevice/InvalidProcess:1.0.
(09:50:25:548) INF: msg: Process ID: 37359285591 Termination FAIL., errorNumber:
CFESRCH(41)
(09:50:25:548) INF: Verify the InvalidProcess Exception exception is received.
(09:50:25:548) INF: Received InvalidProcess Exception exception as expected.
(09:50:25:548) REQ: PRIMARY_REQUIREMENT: SCA458 PASSED
(09:50:25:548) INF: Verify the ErrorNumberType is valid for the operation.
(09:50:25:548) REQ: PRIMARY_REQUIREMENT: SCA438 PASSED
(09:50:25:548) INF: Verify there is data in the msg returned from the call.
(09:50:25:548) REQ: PRIMARY_REQUIREMENT: BHV55 PASSED
(09:50:25:548) INF: Restore the adminState to it's original state.
(09:50:25:548) REO: SECONDARY REQUIREMENT: SCA387 PASSED
(09:50:25:548) INF: Test Successful
10 May 04 09:50:26 STATUS: Passed
10 May 04 09:50:26 START: Device terminate InvalidState Empty Param, DCE.eabf4e76-b56e-
4fdc-9e87-088d39d05424 ,Empty Param
(09:50:26:550) INF: Device terminate InvalidState (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 ,Empty Param)
(09:50:26:550) INF: Finding Test Objects.
(09:50:26:560) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:26:560) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:26:560) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:26:620) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:50:26:620) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:26:630) INF: Set the device to the UNLOCKED state.
(09:50:26:630) INF: Checking the Device's current adminState.
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(09:50:26:640) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:26:640) INF: The Device's adminState is already UNLOCKED.
(09:50:26:640) INF: Load the LoadAndExecute application.
(09:50:26:640) INF: Creating JTAP Naming Context
(09:50:26:660) INF: Creating Name Binding
(09:50:26:680) INF: Name Binding will be LaE_albacore
(09:50:26:680) INF: Attempting a load type of KERNEL_MODULE.
(09:50:26:690) REQ: SECONDARY_REQUIREMENT: SCA426 PASSED
(09:50:26:690) INF: Call execute on the Device to start the LoadAndExecute application
(09:50:26:690) INF: execute operation raised InvalidOptions exception.
(09:50:26:690)
                         INF:
                                         InvalidOptions
                                                                  exception
                                                                                        ID:
IDL:CF/ExecutableDevice/InvalidOptions:1.0.
(09:50:26:690) INF: Returned InvalidOptions:
(09:50:26:690) ERR: An InvalidOptions exception is raised.
(09:50:26:690) ERR: Failed to execute the LoadAndExecute application.
(09:50:26:690) REO: SECONDARY REOUIREMENT: SCA445 PASSED
(09:50:26:690) INF: Call adminState(UNLOCKED) to set the adminState to UNLOCKED
(09:50:26:690) INF: and verify the state changed to UNLOCKED
(09:50:26:690) INF: Checking the Device's current adminState.
(09:50:26:700) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:26:700) INF: The Device's adminState is already UNLOCKED.
(09:50:26:700) INF: Unload the LoadAndExecute application.
(09:50:26:710) REQ: SECONDARY_REQUIREMENT: SCA434 PASSED
(09:50:26:710) REQ: PRIMARY_REQUIREMENT: SCA457 UNTESTED
(09:50:26:710) REQ: PRIMARY_REQUIREMENT: BHV51 UNTESTED
(09:50:26:710) INF: Test Failed with status: 0x00150008
10 May 04 09:50:27 STATUS: Failed
10 May 04 09:50:27 START: Device execute terminate Empty Param, DCE.eabf4e76-b56e-4fdc-
9e87-088d39d05424 ,Empty Param
(09:50:27:721) INF: Device execute terminate (Empty Param, DCE.eabf4e76-b56e-4fdc-9e87-
088d39d05424 ,Empty Param)
(09:50:27:721) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:27:721) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:27:721) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:50:27:781) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
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(09:50:27:781) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:50:27:791) INF: Testing the Device load, execute, termiante, and unload methods.
(09:50:27:791) INF: Checking the Device's current adminState.
(09:50:27:791) REQ: SECONDARY_REQUIREMENT: SCA386 PASSED
(09:50:27:791) INF: The Device's adminState is already UNLOCKED.
(09:50:27:791) INF: Creating JTAP Naming Context
(09:50:27:821) INF: Creating Name Binding
(09:50:27:831) INF: Name Binding will be LaE_albacore
(09:50:27:851) INF: Attempting a load type of KERNEL_MODULE.
(09:50:27:851) REQ: SECONDARY_REQUIREMENT: SCA426 PASSED
(09:50:27:851) INF: Call execute on the Device to start the LoadAndExecute application
(09:50:27:851) INF: execute operation raised InvalidOptions exception.
                         INF:
(09:50:27:851)
                                       InvalidOptions
                                                                 exception
                                                                                     TD:
IDL:CF/ExecutableDevice/InvalidOptions:1.0.
(09:50:27:851) INF: Returned InvalidOptions:
(09:50:27:851) ERR: An InvalidOptions exception is raised.
(09:50:27:851) INF: Attempting to clean up after failure
(09:50:27:851) INF: Removing JTAP context from the NameService.
(09:50:27:851) REQ: PRIMARY_REQUIREMENT: SCA445 UNTESTED
(09:50:27:851) REQ: PRIMARY_REQUIREMENT: SCA446 UNTESTED
(09:50:27:851) REQ: PRIMARY_REQUIREMENT: SCA447 UNTESTED
(09:50:27:851) REQ: PRIMARY_REQUIREMENT: SCA448 UNTESTED
(09:50:27:851) REQ: PRIMARY_REQUIREMENT: SCA449 UNTESTED
(09:50:27:851) REQ: PRIMARY_REQUIREMENT: SCA456 UNTESTED
(09:50:27:851) INF: Test Failed with status: 0x00150008
10 May 04 09:50:28 STATUS: Failed
______
10 May 04 09:50:28 START: Application configure InvalidConfiguration
(09:50:28:863) INF: Application configure InvalidConfiguration ()
(09:50:28:863) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:28:863) INF: Find the PseudoWaveform in the application sequence of
                                                                                     the
DomainManager.
(09:50:28:863) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:28:863) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:28:863) INF: query() for the ASSEMBLYCONTROLLER_CONFIGURE_COUNTER
                                                                                     the
                                                                               and
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
```

```
(09:50:28:903) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:28:943) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:28:943) INF: Call configure() with the configProperties object id set to .
                       INF:
(09:50:29:003)
                                     InvalidConfiguration
                                                                  exception
                                                                                      ID:
IDL:CF/PropertySet/InvalidConfiguration:1.0.
(09:50:29:013) INF: InvalidConfiguration exception message: PW InvalidConfiguration
Exception.
(09:50:29:013) INF: There are 1 invalid properties.
(09:50:29:013) INF: Verify the InvalidConfiguration Exception exception is received.
(09:50:29:013) INF: Received InvalidConfiguration Exception exception as expected.
(09:50:29:013) REQ: PRIMARY_REQUIREMENT: SCA128 PASSED
(09:50:29:013) INF: Verify the returned message is correct.
(09:50:29:013) REQ: PRIMARY_REQUIREMENT: BHV22 PASSED
(09:50:29:013) INF: Verify the invalidProperties returned are correct.
(09:50:29:013) REQ: PRIMARY_REQUIREMENT: BHV23 PASSED
(09:50:29:013) INF: Test Successful
10 May 04 09:50:30 STATUS: Passed
10 May 04 09:50:30 START: Application configure PartialConfiguration
(09:50:30:025) INF: Application configure PartialConfiguration ()
(09:50:30:025) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:30:025) INF: Find the PseudoWaveform in the application sequence of the
DomainManager.
(09:50:30:025) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:30:025) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:30:025) INF:
                     query() for the ASSEMBLYCONTROLLER_CONFIGURE_COUNTER and the
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(09:50:30:045) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:30:085) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:30:095) INF: Call configure() setting the first sequence configProperties object id
to PW_JTAP_BOOLEAN and value to true, and the second configProperties object id to
PW_INVALID_PROPERTY.
(09:50:30:155)
                       TNF:
                                     PartialConfiguration exception
                                                                                      TD:
IDL:CF/PropertySet/PartialConfiguration:1.0.
(09:50:30:155) INF: Number of invalid properties: 1
(09:50:30:155) INF: Verify the PartialConfiguration Exception exception is received.
(09:50:30:155) INF: Received PartialConfiguration Exception exception as expected.
(09:50:30:155) REQ: PRIMARY_REQUIREMENT: SCA128 PASSED
```

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(09:50:30:155) INF: Verify the invalidProperties returned are correct.
(09:50:30:155) REQ: PRIMARY_REQUIREMENT: BHV24 PASSED
(09:50:30:155) INF: Test Successful
10 May 04 09:50:31 STATUS: Passed
______
10 May 04 09:50:31 START: Application query UnknownProperties
(09:50:31:156) INF: Application guery UnknownProperties ()
(09:50:31:166) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:31:166) INF: Find the PseudoWaveform in the application sequence of the
DomainManager.
(09:50:31:166) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:31:166) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:31:166) INF:
                               for the ASSEMBLYCONTROLLER_QUERY_COUNTER
                      query()
                                                                                    the
                                                                              and
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(09:50:31:196) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:31:226) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:31:226) INF: Call query() with an invalid configProperty of PW_INVALID_PROPERTY
(09:50:31:316) INF: UnknownProperties exception ID: IDL:CF/UnknownProperties:1.0.
(09:50:31:316) INF: There are 1 unknown properties.
(09:50:31:316) INF: Verify the UnknownProperties Exception exception is received.
(09:50:31:316) INF: Received UnknownProperties Exception exception as expected.
(09:50:31:316) REQ: PRIMARY_REQUIREMENT: SCA128 PASSED
(09:50:31:316) INF: Verify the returned invalidProperties are correct.
(09:50:31:316) REO: PRIMARY REOUIREMENT: BHV83 PASSED
(09:50:31:316) INF: Test Successful
10 May 04 09:50:32 STATUS: Passed
10 May 04 09:50:32 START: Application configure query
(09:50:32:318) INF: Application configure query ()
(09:50:32:328) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:32:328) INF: Find the PseudoWaveform in the application sequence of
                                                                                    the
DomainManager.
(09:50:32:328) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:32:348) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:32:348) INF: Create a Properties Sequence and set the configProperties to known
values.
```

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(09:50:32:348) INF: configure() the properties to known values.
(09:50:32:348) INF: Call configure() with the created Property Sequence.
(09:50:32:388) INF: query() for the Properties.
(09:50:32:478) INF: Verify the configure and query properties match.
(09:50:32:478) INF: configure() the Properties to modified known values.
(09:50:32:478) INF: configure() the properties to different values.
(09:50:32:548) INF: query() for the Properties.
(09:50:32:638) INF: Verify the configure and query properties match.
(09:50:32:638) REQ: PRIMARY_REQUIREMENT: SCA127 PASSED
(09:50:32:638) INF: Test Successful
10 May 04 09:50:33 STATUS: Passed
______
10 May 04 09:50:33 START: Application componentDevices Attribute
(09:50:33:640) INF: Application componentDevices Attribute ()
(09:50:33:650) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:33:650) INF: Find the PseudoWaveform in the application sequence of the
DomainManager.
(09:50:33:650) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:33:650) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:33:650) INF: Call componentDevices() to retrieve the Application's componentDevices.
(09:50:33:670) INF: Verify that the componentDevices DeviceAssignmentSequence contains
atleast the following 4 assignments:
(09:50:33:670) INF: Verify that one assignment has a componentId of the PseudoWaveform
Resource's componentinstantiation ID and the assignedDeviceId of the PseudoDevice's
componentinstantiation ID.
(09:50:33:670) INF: Verify that the three other assignments all have the same UUID (DCE:)
assignedDeviceId, and the componentIds contain the PseudoWaveform's assemblycontroller,
ResourceFactory, and Resource componentinstantiation ids.
(09:50:33:670) REQ: PRIMARY_REQUIREMENT: SCA125 PASSED
(09:50:33:670) INF: Test Successful
10 May 04 09:50:34 STATUS: Passed
10 May 04 09:50:34 START: Application componentImplementations Attribute
(09:50:34:681) INF: Application componentImplementations Attribute ()
(09:50:34:681) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:34:681) INF: Find the PseudoWaveform in the application sequence of the
DomainManager.
```

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(09:50:34:681) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:34:681) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:34:681) INF: Call componentImplementations() to retrieve the Application's
componentImplementations.
(09:50:34:681) INF: Verify that the componentImplementations ComponentElementSequence
contains the componentinstantiation and implementations ID pairs for the PseudoWaveform's
assemblycontroller, Resource and ResourceFactory.
(09:50:34:681) REQ: PRIMARY_REQUIREMENT: SCA126 PASSED
(09:50:34:681) INF: Test Successful
10 May 04 09:50:35 STATUS: Passed
10 May 04 09:50:35 START: Application componentNamingContexts Attribute
(09:50:35:693) INF: Application componentNamingContexts Attribute ()
(09:50:35:693) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:35:693) INF: Find the PseudoWaveform in the application sequence of the
DomainManager.
(09:50:35:693) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:35:693) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:35:693) INF: Call componentNamingContexts() to retrieve the Application's
componentNamingContexts.
(09:50:35:693) INF: Verify that the componentNamingContexts attribute contains the
componentinstantiation for the PseudoWaveform's assembly controller and
ResourceFactory.
elementID unique.
(09:50:35:693) INF: Verify the call returned an object that can be narrowed to a
CF::Resource and is not nil.
(09:50:35:713) INF: Verify that the componentNamingContexts attribute contains the
componentinstantiation for the PseudoWaveform's assembly controller and
ResourceFactory.
(09:50:35:713) INF: Verify that each elementId is in the correct format: '/DomainName/[optional naming context sequence]', followed by something to make the
elementID unique.
(09:50:35:713) INF: Verify the call returned an object that can be narrowed to a
CF::ResourceFactory and is not nil.
(09:50:35:753) REQ: PRIMARY_REQUIREMENT: SCA123 PASSED
(09:50:35:753) INF: Test Successful
10 May 04 09:50:36 STATUS: Passed
```

```
10 May 04 09:50:36 START: Application componentProcessIds Attribute
(09:50:36:754) INF: Application componentProcessIds Attribute ()
(09:50:36:774) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:36:774) INF: Find the PseudoWaveform in the application sequence of the
DomainManager.
(09:50:36:774) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:36:784) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:36:784)
              INF:
                       Call
                              componentProcessIds() to retrieve
                                                                     the
                                                                           Application's
componentProcessIds.
(09:50:36:784) INF: Verify that the componentProcessIds ComponentProcessIdSequence contains
the componentinstantiation and process Id pairs for the PseudoWaveform's assemblycontroller
and the ResourceFactory.
(09:50:36:794) ERR: Invalid assemblycontroller processId.
(09:50:36:794) REQ: PRIMARY_REQUIREMENT: SCA124 FAILED
(09:50:36:794) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED
(09:50:36:834) ERR: Invalid ResourceFactory processId.
(09:50:36:834) REQ: PRIMARY_REQUIREMENT: SCA124 FAILED
(09:50:36:834) INF: Test Failed with status: 0x000c0015
10 May 04 09:50:37 STATUS: Failed
10 May 04 09:50:37 START: Application name Attribute
(09:50:37:846) INF: Application name Attribute ()
(09:50:37:846) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:37:846)
              INF: Find the PseudoWaveform in the application sequence of the
DomainManager.
(09:50:37:846) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:37:846) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:37:846) INF: Call name() to retrieve the Application's name.
(09:50:37:846) INF: Verify that the name attribute is 'PseudoWaveform'.
(09:50:37:846) REQ: PRIMARY_REQUIREMENT: SCA122 PASSED
(09:50:37:846) INF: Test Successful
10 May 04 09:50:38 STATUS: Passed
______
10 May 04 09:50:38 START: Application profile Attribute
(09:50:38:847) INF: Application profile Attribute ()
(09:50:38:857) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
```

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(09:50:38:857) INF: Find the PseudoWaveform in the application sequence of
                                                                                           the
DomainManager.
(09:50:38:877) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:38:877) REO: SECONDARY REOUIREMENT: SCA122 PASSED
(09:50:38:877) INF: Call profile() to retrieve the Application's profile.
(09:50:38:877) INF: Mount the JTAP FileSystem to allow access to the SAD file.
(09:50:38:877) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:38:877) INF: FileManager initialized successfully.
(09:50:38:877) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:50:38:877) INF: Verify that the profile attribute contains either a profile element
with a file reference to the SAD profile file or the XML for the SAD profile.
(09:50:38:877) INF: If the profile attribute contains a profile element with a file reference to the SAD, verify the file has an absolute path and that the file exists. If the
attribute contains the XML, then verify the XML is valid.
(09:50:38:897) REQ: PRIMARY_REQUIREMENT: BHV117 PASSED
(09:50:38:897) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:38:907) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:38:907) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:38:907) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:38:907) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:38:907) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:38:917) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:38:947) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:38:988) REQ: PRIMARY_REQUIREMENT: SCA121 PASSED
(09:50:38:988) INF: Unmount the JTAP FileSystem.
(09:50:38:998) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:38:998) INF: FileManager initialized successfully.
(09:50:38:998) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:50:38:998) INF: Test Successful
10 May 04 09:50:39 STATUS: Passed
10 May 04 09:50:40 START: Application getPort UnknownPort
(09:50:40:009) INF: Application getPort UnknownPort ()
(09:50:40:009) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:40:009) INF: Find the PseudoWaveform in the application sequence of
                                                                                           the
DomainManager.
(09:50:40:009) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
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(09:50:40:009) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
                                             ASSEMBLYCONTROLLER_GETPORT_COUNTER
(09:50:40:009)
               INF:
                       query()
                                for the
                                                                                  and
                                                                                        the
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(09:50:40:029) REO: SECONDARY REOUIREMENT: SCA96 PASSED
(09:50:40:069) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:40:069)
                  INF:
                           configure()
                                           the
                                                   ASSEMBLYCONTROLLER_OPERATION_MODE
                                                                                         to
PSEUDO_UNKNOWN_PORT.
(09:50:40:109) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:40:109) INF: Call getPort() on the Application.
(09:50:40:119) INF: getPort operation raised UnknownPort exception.
(09:50:40:119) INF: UnknownPort exception ID: IDL:CF/PortSupplier/UnknownPort:1.0.
(09:50:40:119) INF: Verify the UnknownPort Exception exception is received.
(09:50:40:119) INF: Received UnknownPort Exception exception as expected.
(09:50:40:119) REQ: PRIMARY_REQUIREMENT: SCA151 PASSED
(09:50:40:119)
                  TNF:
                           configure()
                                           the
                                                   ASSEMBLYCONTROLLER_OPERATION_MODE
                                                                                         to
PSEUDO_NORMAL_MODE.
(09:50:40:149) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:40:149) INF: Test Successful
10 May 04 09:50:41 STATUS: Passed
10 May 04 09:50:41 START: Application runTest UnknownTest
(09:50:41:151) INF: Application runTest UnknownTest ()
(09:50:41:161) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:41:161) INF: Find the PseudoWaveform in the application sequence of
                                                                                        the
DomainManager.
(09:50:41:161) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:41:161) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:41:161) INF:
                                      the ASSEMBLYCONTROLLER_RUNTEST_COUNTER
                       query()
                                for
                                                                                        the
                                                                                  and
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(09:50:41:191) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:41:231) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
                                                   ASSEMBLYCONTROLLER_OPERATION_MODE
(09:50:41:231)
                  INF:
                           configure()
                                           the
                                                                                         to
PSEUDO_UNKNOWN_TEST.
(09:50:41:271) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:41:271) INF: Call runTest() with testid = PW_INTERFACE_TEST, the testValues.id =
PW_RUNTEST_PARAM_VALUE and the testValues.value = PW_RUNTEST_INPUT_VALUE.
(09:50:41:311) INF: runTest operation raised UnknownTest exception.
(09:50:41:321) INF: UnknownTest exception ID: IDL:CF/TestableObject/UnknownTest:1.0.
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(09:50:41:321) INF: Verify the UnknownTest Exception exception is received.
(09:50:41:321) INF: Received UnknownTest Exception exception as expected.
(09:50:41:321) REQ: PRIMARY_REQUIREMENT: SCA128 PASSED
(09:50:41:321)
                 INF:
                                                   ASSEMBLYCONTROLLER OPERATION MODE
                           configure()
                                           the
                                                                                         to
PSEUDO_NORMAL_MODE.
(09:50:41:351) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:41:351) INF: Test Successful
10 May 04 09:50:42 STATUS: Passed
10 May 04 09:50:42 START: Application runTest UnknownProperties
(09:50:42:352) INF: Application runTest UnknownProperties ()
(09:50:42:362) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:42:362) INF: Find the PseudoWaveform in the application sequence of
                                                                                        the
DomainManager.
(09:50:42:362) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:42:362) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:42:362)
               INF:
                       query()
                                for
                                       the
                                             ASSEMBLYCONTROLLER_RUNTEST_COUNTER
                                                                                        the
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(09:50:42:402) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:42:432) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:42:432)
                  INF:
                           configure()
                                           the
                                                   ASSEMBLYCONTROLLER_OPERATION_MODE
                                                                                         to
PSEUDO_UNKNOWN_PROPERTIES.
(09:50:42:473) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:42:473) INF: Call
                              runTest()
                                          with
                                                  testid
                                                             1,
                                                                   the testValues.id
PW_RUNTEST_PARAM_VALUE and the testValues.value = 4026531840.
(09:50:42:513) INF: runTest operation raised UnknownProperties exception.
(09:50:42:513) INF: UnknownProperties exception ID: IDL:CF/UnknownProperties:1.0.
(09:50:42:513) INF: There are 1 unknown properties.
(09:50:42:513) INF: Verify the UnknownProperties Exception exception is received.
(09:50:42:513) INF: Received UnknownProperties Exception exception as expected.
(09:50:42:513) REQ: PRIMARY_REQUIREMENT: SCA128 PASSED
(09:50:42:513) INF: Verify the returned invalidProperties are correct.
(09:50:42:513) REQ: PRIMARY_REQUIREMENT: BHV83 PASSED
(09:50:42:513)
                                                   ASSEMBLYCONTROLLER_OPERATION_MODE
                  INF:
                           configure()
                                           the
                                                                                         to
PSEUDO_NORMAL_MODE.
(09:50:42:553) REO: SECONDARY REQUIREMENT: SCA91 PASSED
(09:50:42:553) INF: Test Successful
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10 May 04 09:50:43 STATUS: Passed

(09:50:44:756) INF: Application stop StopError ()

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(09:50:44:766) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:44:766) INF: Find the PseudoWaveform in the application sequence of
                                                                                      the
DomainManager.
(09:50:44:766) REO: SECONDARY REOUIREMENT: SCA206 PASSED
(09:50:44:766) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:44:766)
                INF:
                       query()
                                 for
                                        the
                                              ASSEMBLYCONTROLLER_STOP_COUNTER
                                                                                      the
                                                                                and
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
(09:50:44:796) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:44:836) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:44:836) INF: configure() the ASSEMBLYCONTROLLER_OPERATION_MODE to PSEUDO_STOP_ERROR.
(09:50:44:876) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:44:876) INF: Call stop() on the Application.
(09:50:44:916) INF: stop operation raised StopError exception.
(09:50:44:916) INF: StopError exception ID: IDL:CF/Resource/StopError:1.0.
(09:50:44:916) INF: msg: PW StopError Exception
(09:50:44:916) INF: errorNumber: CFEXDEV(43)
(09:50:44:916) INF: Verify the StopError Exception exception is received.
(09:50:44:916) INF: Received StopError Exception exception as expected.
(09:50:44:916) REQ: PRIMARY_REQUIREMENT: SCA128 PASSED
(09:50:44:916) INF: Verify the returned errorNumber is correct.
(09:50:44:916) REQ: PRIMARY_REQUIREMENT: SCA100 PASSED
(09:50:44:916) INF: Verify the returned message is correct.
(09:50:44:916) REQ: PRIMARY_REQUIREMENT: BHV26 PASSED
(09:50:44:916)
                  INF:
                          configure()
                                                  ASSEMBLYCONTROLLER_OPERATION_MODE
                                          the
                                                                                       to
PSEUDO_NORMAL_MODE.
(09:50:44:956) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:44:956) INF: Test Successful
10 May 04 09:50:45 STATUS: Passed
_____
10 May 04 09:50:45 START: Application getPort
(09:50:45:958) INF: Application getPort ()
(09:50:45:988) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
               INF: Find the PseudoWaveform in the application sequence
(09:50:45:988)
                                                                                 of
                                                                                      the
DomainManager.
(09:50:45:988) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:45:988) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:45:988)
                                      the ASSEMBLYCONTROLLER_GETPORT_COUNTER
               INF:
                       query()
                                for
                                                                                and
                                                                                      the
```

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ASSEMBLYCONTROLLER_PARAMETER_COUNTER.
(09:50:45:988) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:46:028) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:46:038)
                           configure()
                INF:
                                          the
                                                  ASSEMBLYCONTROLLER OPERATION MODE
                                                                                        to
PSEUDO_NORMAL_MODE.
(09:50:46:068) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:46:068) INF: Call getPort() on the Application using the port name PW_JTAP_PORTwhich
is a valid port.
(09:50:46:088) INF: query()
                               for the ASSEMBLYCONTROLLER_GETPORT_COUNTER and
                                                                                       the
ASSEMBLYCONTROLLER_PARAMETER_COUNTER.
(09:50:46:108) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:46:148) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:46:148) INF: If getPort() was successful, verify the counters incremeted and the
returned object can be narrowed to a CF::Resource which is not nil.
(09:50:46:148)
                     TNF:
                                Either
                                              ASSEMBLYCONTROLLER_GETPORT_COUNTER
                                                                                        or
ASSEMBLYCONTROLLER_PARAMETER_COUNTER failed to increment as expected.
(09:50:46:148) REQ: PRIMARY_REQUIREMENT: BHV35 PASSED
(09:50:46:148) INF: Call getPort() on the Application using the port
                                                                                      name
PW_XML_PROVIDES_PORTwhich is an internal port.
(09:50:46:148) INF: Verify the UnknownPort exception is raised.
(09:50:46:158) INF: getPort operation raised UnknownPort exception.
(09:50:46:158) INF: UnknownPort exception ID: IDL:CF/PortSupplier/UnknownPort:1.0.
(09:50:46:158) INF: Verify the UnknownPort Exception exception is received.
(09:50:46:158) INF: Received UnknownPort Exception exception as expected.
(09:50:46:158) INF: Verify the counters do not get incremented.
                                for the ASSEMBLYCONTROLLER_GETPORT_COUNTER
(09:50:46:158)
               INF: query()
                                                                                       the
ASSEMBLYCONTROLLER_PARAMETER_COUNTER.
(09:50:46:198) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:46:238) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:46:238) INF: Verify the object is nil.
(09:50:46:238) REQ: PRIMARY_REQUIREMENT: SCA150 PASSED
(09:50:46:238) INF: Test Successful
10 May 04 09:50:47 STATUS: Passed
10 May 04 09:50:47 START: Application initialize
(09:50:47:239) INF: Application initialize ()
(09:50:47:249) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
```

(09:50:47:249) INF: Find the PseudoWaveform in the application sequence of

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DomainManager.
(09:50:47:249) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:47:249) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:47:249) INF: query() for the ASSEMBLYCONTROLLER_INITIALIZE_COUNTER.
(09:50:47:279) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:47:279)
                  INF:
                           configure()
                                          the
                                                 ASSEMBLYCONTROLLER_OPERATION_MODE
                                                                                       to
PSEUDO_NORMAL_MODE.
(09:50:47:309) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:47:309) INF: Call initialize() on the Application.
(09:50:47:309) INF: query() for the ASSEMBLYCONTROLLER_INITIALIZE_COUNTER.
(09:50:47:350) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:47:350) REQ: PRIMARY_REQUIREMENT: SCA129 PASSED
(09:50:47:350) INF: Test Successful
10 May 04 09:50:48 STATUS: Passed
______
10 May 04 09:50:48 START: Application query empty set
(09:50:48:351) INF: Application query empty set ()
(09:50:48:361) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:48:361) INF: Find the PseudoWaveform in the application sequence of
                                                                                      the
DomainManager.
(09:50:48:381) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:48:381) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:48:381) INF: query() with a zero size queryProperty.
(09:50:48:541) INF: Call profile() to get the SAD filename.
(09:50:48:561) REQ: SECONDARY_REQUIREMENT: SCA121 PASSED
(09:50:48:571) INF: Mount the JTAP FileSystem to allow access to the SAD file.
(09:50:48:571) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:48:571) INF: FileManager initialized successfully.
(09:50:48:571) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:50:48:571) INF: Validate the profile attribute against the SAD DTD.
(09:50:48:581) INF: If the Application's profile attribute returned is a profile element,
verify the returned data using the SAD file.
(09:50:48:581) INF: Retrieve the SPDs from the SAD file.
(09:50:48:581) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:48:581) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:48:581) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
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(09:50:48:581) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:48:591) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:48:591) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:48:611) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:48:631) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:48:671) INF: Retrieve each property file from each SPD identified in the SAD file.
(09:50:48:671) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:48:671) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:48:681) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:48:681) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:48:681) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:48:681) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:48:681) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:48:681) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:48:711) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:48:711) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:48:711) REO: SECONDARY REQUIREMENT: SCA538 PASSED
(09:50:48:711) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:48:711) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:48:711) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:48:722) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:48:722) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:48:742) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:48:742) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:48:742) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:48:742) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:48:742) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:48:742) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:48:742) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:48:762) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:48:772) INF: Verify that the struct sequence element's structrefid exists in a
struct element retrieved from the property files.
(09:50:48:772)
                INF:
                       Obtain the struct elements from the property
/LCF_ROOT/DomainProfile/pseudowaveformassemblycontroller/PseudoWaveformAssemblyController.p
rf.xml.
(09:50:48:772) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:48:772) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
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(09:50:48:782) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:48:782) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:48:782) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:48:782) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:48:782) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:48:782) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:48:812) INF: Obtain the structsequence elementsfrom the property file
/LCF\_ROOT/Domain Profile/pseudowave for mass embly controller/PseudoWave for mAssembly Controller.p. \\
(09:50:48:812) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:48:822) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:48:822) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:48:822) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:48:822) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:48:822) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:48:822) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:48:842) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:48:852)
                INF:
                        Obtain
                                 the
                                       struct
                                                                    the
                                                                                    file
                                                elements
                                                            from
                                                                          property
/ LCF\_ROOT/Domain Profile/pseudowave for mass embly controller/PseudoWave for mResource.prf.xml.
(09:50:48:862) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:48:862) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:48:862) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:50:48:862) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:48:862)
                  INF:
                            An
                                              occurred
                                                                                  reading
                                   error
                                                             opening
                                                                         and
/LCF\_ROOT/Domain Profile/pseudowave for mass embly controller/PseudoWave for mResource.prf.xml.
(09:50:48:862) ERR: Failed to retrieve the struct elements from the property file
/LCF\_ROOT/Domain Profile/pseudowave for mass embly controller/PseudoWave form Resource.prf.xml.
(09:50:48:862) REQ: PRIMARY_REQUIREMENT: SCA127 FAILED
(09:50:48:862) INF: Unmount the JTAP FileSystem.
(09:50:48:862) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:48:862) INF: FileManager initialized successfully.
(09:50:48:862) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:50:48:862) INF: Test Failed with status: 0x000b0025
10 May 04 09:50:49 STATUS: Failed
______
10 May 04 09:50:49 START: Application runTest
(09:50:49:863) INF: Application runTest ()
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(09:50:49:873) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:49:873) INF: Find the PseudoWaveform in the application sequence of
                                                                                       the
DomainManager.
(09:50:49:873) REO: SECONDARY REOUIREMENT: SCA206 PASSED
(09:50:49:873) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:49:873)
               INF:
                      query()
                                for
                                      the ASSEMBLYCONTROLLER_RUNTEST_COUNTER
                                                                                       the
                                                                                 and
ASSEMBLYCONTROLLER_PARAMETER_COUNTER.
(09:50:49:913) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:49:953) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:49:953)
                  INF:
                          configure()
                                           the
                                                  ASSEMBLYCONTROLLER OPERATION MODE
                                                                                        to
PSEUDO_NORMAL_MODE.
(09:50:49:993) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:49:993)
               INF:
                      Call runTest()
                                         with
                                                                   the
                                                                        testValues.id
                                                 testid
                                                              1.
PW_RUNTEST_PARAM_VALUE and the testValues.value = 4026531840.
(09:50:50:033) INF: query() for the ASSEMBLYCONTROLLER_RUNTEST_COUNTER
                                                                                 and
                                                                                       the
ASSEMBLYCONTROLLER_PARAMETER_COUNTER.
(09:50:50:073) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:50:114) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:50:114) INF: If runTest() was successful, verify the returned testValues are correct
and the counters incremeted.
(09:50:50:114) REQ: PRIMARY_REQUIREMENT: SCA127 PASSED
(09:50:50:114) INF: Test Successful
10 May 04 09:50:51 STATUS: Passed
10 May 04 09:50:51 START: Application start
(09:50:51:115) INF: Application start ()
(09:50:51:135) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:51:135) INF: Find the PseudoWaveform in the application sequence of
                                                                                       the
DomainManager.
(09:50:51:135) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:51:145) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:51:145) INF: query() for the ASSEMBLYCONTROLLER_START_COUNTER.
(09:50:51:155) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:51:155)
                  INF:
                           configure()
                                           the
                                                  ASSEMBLYCONTROLLER_OPERATION_MODE
                                                                                        to
PSEUDO_NORMAL_MODE.
(09:50:51:195) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:51:195) INF: Call start() on the Application.
(09:50:51:275) REQ: PRIMARY_REQUIREMENT: BHV28 PASSED
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(09:50:51:275) INF: query() for the ASSEMBLYCONTROLLER_START_COUNTER.
(09:50:51:315) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:51:315) REQ: PRIMARY_REQUIREMENT: SCA127 PASSED
(09:50:51:315) INF: Test Successful
10 May 04 09:50:52 STATUS: Passed
10 May 04 09:50:52 START: Application stop
(09:50:52:317) INF: Application stop ()
(09:50:52:347) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:52:347) INF: Find the PseudoWaveform in the application sequence of
DomainManager.
(09:50:52:347) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:50:52:347) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:50:52:347) INF: query() for the ASSEMBLYCONTROLLER_STOP_COUNTER.
(09:50:52:357) REO: SECONDARY REQUIREMENT: SCA96 PASSED
(09:50:52:357)
                 INF:
                          configure()
                                         the
                                               ASSEMBLYCONTROLLER OPERATION MODE
                                                                                     to
PSEUDO_NORMAL_MODE.
(09:50:52:397) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(09:50:52:397) INF: Call stop() on the Application.
(09:50:52:477) INF: query() for the ASSEMBLYCONTROLLER_STOP_COUNTER.
(09:50:52:517) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:50:52:517) REQ: PRIMARY_REQUIREMENT: SCA127 PASSED
(09:50:52:517) INF: Verify that subsquent calls to configure, query and start operations
are not inhibited by the stop.
(09:50:52:677) REQ: PRIMARY_REQUIREMENT: BHV27 PASSED
(09:50:52:677) INF: Test Successful
10 May 04 09:50:53 STATUS: Passed
______
10 May 04 09:50:53 START: ApplicationFactory identifier Attribute
(09:50:53:679) INF: ApplicationFactory identifier Attribute ()
(09:50:53:689) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:53:689) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:53:689) INF: FileManager initialized successfully.
(09:50:53:689) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:50:53:709) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:50:53:709) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:53:709) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:53:709) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:53:729) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:53:729) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:53:729) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:53:729) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:53:739) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:53:739) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:53:759) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:53:759) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:53:759) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:53:769) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:53:769) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:53:769) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:53:779) INF: Install the /jtapValidApplication.sad.xml application.
(09:50:53:909) INF: Find the /jtapValidApplication.sad.xml in the applicationFactories
sequence.
(09:50:53:919) REQ: SECONDARY_REQUIREMENT: SCA208 PASSED
(09:50:53:929) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:50:53:939) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:53:949) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:53:949) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:53:949) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:53:959) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:53:959) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:53:959) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:53:959) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:53:989) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:50:53:989) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:53:999) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:54:009) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:54:009) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:54:009) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:54:009) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:54:019) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
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(09:50:54:049) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:54:099) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:50:54:099) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:54:119) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:54:119) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:54:119) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:54:119) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:54:129) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:54:129) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:54:129) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:54:149) INF: Verify the identifier attribute (DCE:12345678-20F0-1000-8000-
00A0C9E780D8:1) matches the XML SoftwareAssembly identifier (DCE:12345678-20F0-1000-8000-
00A0C9E780D8:1).
(09:50:54:149) REQ: PRIMARY_REQUIREMENT: SCA155 PASSED
(09:50:54:149) REQ: PRIMARY_REQUIREMENT: SCA156 PASSED
(09:50:54:149) INF: Uninstalling the application with the SAD Id of DCE:12345678-20F0-1000-
8000-00A0C9E780D8:1.
(09:50:54:199) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:54:199) INF: FileManager initialized successfully.
(09:50:54:209) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:50:54:209) INF: Test Successful
10 May 04 09:50:55 STATUS: Passed
10 May 04 09:50:55 START: ApplicationFactory name Attribute
(09:50:55:211) INF: ApplicationFactory name Attribute ()
(09:50:55:211) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:55:211) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:55:211) INF: FileManager initialized successfully.
(09:50:55:211) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:50:55:211) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:55:221) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:55:221) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:55:221) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:55:251) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:55:251) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:55:251) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
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(09:50:55:251) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:55:271) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:55:281) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:55:281) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:55:281) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:55:291) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:55:291) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:55:291) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:55:291) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:55:301) INF: Install the /jtapValidApplication.sad.xml application.
(09:50:55:391) INF: Find the /jtapValidApplication.sad.xml in the applicationFactories
sequence.
(09:50:55:391) REQ: SECONDARY_REQUIREMENT: SCA208 PASSED
(09:50:55:401) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:50:55:411) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:55:411) REO: SECONDARY REOUIREMENT: SCA210 PASSED
(09:50:55:411) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:50:55:411) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:55:411) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:55:421) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:55:421) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:55:431) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:55:451) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:50:55:471) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:55:471) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:55:471) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:55:471) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:55:471) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:55:471) REO: SECONDARY REOUIREMENT: SCA520 PASSED
(09:50:55:481) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:55:511) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:55:541) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:50:55:561) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:55:561) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:55:561) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:55:561) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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(09:50:55:571) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:55:571) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:55:571) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:55:571) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:55:591) INF: Verify the name attribute (ValidApplication) matches the XML
SoftwareAssembly name (ValidApplication).
(09:50:55:591) REQ: PRIMARY_REQUIREMENT: SCA153 PASSED
(09:50:55:591) INF: Uninstalling the application with the SAD Id of DCE:12345678-20F0-1000-
8000-00A0C9E780D8:1.
(09:50:55:631) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:55:631) INF: FileManager initialized successfully.
(09:50:55:641) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:50:55:641) INF: Test Successful
10 May 04 09:50:56 STATUS: Passed
10 May 04 09:50:56 START: ApplicationFactory softwareProfile Attribute
(09:50:56:653) INF: ApplicationFactory softwareProfile Attribute ()
(09:50:56:653) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:56:653) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:56:653) INF: FileManager initialized successfully.
(09:50:56:653) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:50:56:653) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:56:653) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:56:663) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:56:663) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:56:683) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:56:683) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:56:683) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:56:683) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:56:713) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:56:713) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:56:713) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:56:713) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:56:723) REO: SECONDARY REOUIREMENT: SCA552 PASSED
(09:50:56:723) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:56:723) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
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(09:50:56:733) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:56:733) INF: Install the /jtapValidApplication.sad.xml application.
(09:50:56:833) INF: Find the /jtapValidApplication.sad.xml in the applicationFactories
sequence.
(09:50:56:843) REQ: SECONDARY_REQUIREMENT: SCA208 PASSED
(09:50:56:843) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:50:56:853) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:56:853) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:56:853) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:56:853) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:56:863) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:56:863) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:56:863) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:56:863) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:56:883) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:50:56:893) REO: SECONDARY REOUIREMENT: SCA215 PASSED
(09:50:56:893) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:56:893) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:56:893) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:56:903) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:50:56:903) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:56:913) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:56:943) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:56:983) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:50:56:993) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:50:56:993) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:57:003) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:50:57:003) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:50:57:013) REO: SECONDARY REOUIREMENT: SCA552 PASSED
(09:50:57:013) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:50:57:013) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:50:57:013) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:50:57:033) INF: Verify that the profile attribute is a profile element or the actual
XML.
(09:50:57:033) INF: Found profile element. Verify it contains the the filename of the
application installed.
(09:50:57:043) REQ: PRIMARY_REQUIREMENT: SCA154 PASSED
(09:50:57:043) INF: Uninstalling the application with the SAD Id of DCE:12345678-20F0-1000-
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8000-00A0C9E780D8:1.
(09:50:57:074) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:50:57:074) INF: FileManager initialized successfully.
(09:50:57:074) REO: SECONDARY REOUIREMENT: SCA578 PASSED
(09:50:57:074) INF: Test Successful
10 May 04 09:50:58 STATUS: Passed
10 May 04 09:51:01 Prompt value set: VAR_FS_COMPONENT_IDENTIFIER =
10 May 04 09:51:04 Prompt value set: VAR_FS_COMP_MOUNT_POINT_NAME = /LCF_ROOT
10 May 04 09:51:04 START: File fileName Attribute Empty Param, /LCF_ROOT
(09:51:04:104) INF: File fileName Attribute (Empty Param, /LCF_ROOT)
(09:51:04:114) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:04:134) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:04:154) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:04:164) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:04:184) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:04:194) REO: SECONDARY REOUIREMENT: SCA560 PASSED
(09:51:04:204) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:04:224) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:04:234) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
the working directory.
(09:51:04:264) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:04:274) INF: Verify that the returned File object is not NIL.
(09:51:04:294) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:04:304) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:04:324) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:04:334) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:04:354) INF: Verify that the fileName attribute of the File contains the fileName
/jtap_testDirectory/jtap_fileName.
(09:51:04:364) INF: Call close() on the File.
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(09:51:04:374) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:04:394) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with
read_Only set to true.
(09:51:04:404) REO: SECONDARY REOUIREMENT: SCA552 PASSED
(09:51:04:424) INF: Verify that the returned File object is not NIL.
(09:51:04:434) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:51:04:454) INF: Verify that the fileName attribute of the File contains the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:51:04:464) REQ: PRIMARY_REQUIREMENT: SCA509 PASSED
(09:51:04:474) INF: Call close() on the File.
(09:51:04:494) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:04:504) INF:
                                     File by
                     Remove
                              the
                                               calling remove()
                                                                   on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:51:04:524) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:04:534) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:04:544) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:04:564) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:04:574) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:04:594) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:04:604) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:04:614) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:51:04:614) REO: SECONDARY REOUIREMENT: SCA539 PASSED
(09:51:04:614) INF: Test Successful
10 May 04 09:51:05 STATUS: Passed
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10 May 04 09:51:05 START: File filePointer Attribute Empty Param, /LCF_ROOT
(09:51:05:616) INF: File filePointer Attribute (Empty Param, /LCF_ROOT)
(09:51:05:616) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:05:626) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:05:626) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:05:626) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:05:626) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:05:646) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
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(09:51:05:646) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:05:646) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:05:646) REO: SECONDARY REOUIREMENT: SCA539 PASSED
(09:51:05:646) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory.
(09:51:05:646) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:05:646) INF: Verify that the returned File object is not NIL.
(09:51:05:646) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:05:646) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:05:646) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:05:646) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:05:646) INF: Call filePointer() and verify that the file pointer is set at the
beginning of the File.
(09:51:05:646) INF: Call write() on the created File, for writeData.length times, with each
iteration writing the next consecutive character of the generic test data.
(09:51:05:646) INF: For each iteration of the write() loop, verify that the filePointer
attribute advances by 1.
(09:51:06:207) INF: Call close() on the File.
(09:51:06:217) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:06:217) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with
read_Only set to true.
(09:51:06:217) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:51:06:217) INF: Verify that the returned File object is not NIL.
(09:51:06:217) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:51:06:217) INF: Call read() on the File, for writeData.length times, with the length
parameter = 1.
(09:51:06:217) INF: For each iteration of the read() loop, verify that the filePointer
attribute advanced by 1.
(09:51:06:848) REQ: PRIMARY_REQUIREMENT: SCA510 PASSED
(09:51:06:848) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:51:06:848) INF: Call close() on the File.
(09:51:06:858) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:06:858) INF:
                       Remove
                                the
                                      File by calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:51:06:858) REO: SECONDARY REQUIREMENT: SCA532 PASSED
(09:51:06:858) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:06:858) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
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(09:51:06:858) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:06:858) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:06:858) REO: SECONDARY REQUIREMENT: SCA564 PASSED
(09:51:06:868) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:06:868) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:06:868) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:06:868) INF: Test Successful
10 May 04 09:51:07 STATUS: Passed
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10 May 04 09:51:07 START: File setFilePointer InvalidFilePointer Empty Param, /LCF_ROOT
(09:51:07:869) INF: File setFilePointer InvalidFilePointer (Empty Param, /LCF_ROOT)
(09:51:07:869) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:07:949) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:07:969) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:07:969) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:07:969) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory.
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:07:969) INF: Verify that the returned File object is not NIL.
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:07:969) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:07:969) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:07:969) INF: Call write() on the created File using the generic test data.
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:51:07:989) INF: Generate the InvalidFilePointer exception by calling setFilePointer()
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with filePointer set to (writeData.length + 2).

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(09:51:07:989) INF: Received File InvalidFilePointer Exception
(09:51:07:989) INF: Verify the InvalidFilePointer Exception exception is received.
(09:51:07:989) INF: Received InvalidFilePointer Exception exception as expected.
(09:51:07:989) REO: PRIMARY REOUIREMENT: SCA527 PASSED
(09:51:07:989) INF: Call close() on the File.
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:07:989) INF:
                     Remove the
                                      File by calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:07:989) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:07:989) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:07:989) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:07:989) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:07:989) INF: Test Successful
10 May 04 09:51:08 STATUS: Passed
10 May 04 09:51:09 START: File sizeOf FileException Empty Param, /LCF_ROOT
(09:51:09:001) INF: File sizeOf FileException (Empty Param, /LCF_ROOT)
(09:51:09:001) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:09:001) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:09:001) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:09:001) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:09:001) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:09:001) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:09:001) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:09:021) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:09:021) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:09:021) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
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the working directory
(09:51:09:021) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:09:021) INF: Verify that the returned File object is not NIL.
(09:51:09:021) REO: SECONDARY REOUIREMENT: SCA548 PASSED
(09:51:09:021) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:09:021) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:09:021) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:09:021) INF:
                                      File by
                       Remove
                                the
                                                 calling remove()
                                                                       on the
                                                                                  fileName
'/jtap_testDirectory/jtap_fileName'.
(09:51:09:021) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:09:021) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:09:021) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:09:021) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:09:021) INF: Call sizeOf() on the removed File.
(09:51:09:021) INF: Received File FileException Exception
(09:51:09:021) INF: ErrorNumberType: CFENONENT(25)
(09:51:09:021) INF: Message is Unable to obtain statistics for the file
(09:51:09:021) INF: Verify that the exception was thrown.
(09:51:09:021) INF: Verify the FileException exception is received.
(09:51:09:021) INF: Received FileException exception as expected.
(09:51:09:021) REQ: PRIMARY_REQUIREMENT: SCA521 PASSED
(09:51:09:021) INF: Verify that the errorNumber (ENOENT) was returned.
(09:51:09:021) REQ: PRIMARY_REQUIREMENT: SCA598 FAILED
(09:51:09:021) INF: Verify that the message parameter contain information.
(09:51:09:021) REQ: PRIMARY_REQUIREMENT: BHV80 PASSED
(09:51:09:021) INF: Call close() on the File.
(09:51:09:021) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:09:021) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:09:041) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:09:041) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:09:041) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:09:041) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:09:041) INF: Test Successful
10 May 04 09:51:10 STATUS: Passed
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10 May 04 09:51:10 START: File write IOException Empty Param, /LCF_ROOT
(09:51:10:042) INF: File write IOException (Empty Param, /LCF_ROOT)
(09:51:10:042) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:10:052) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:10:052) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:10:052) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:10:052) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:10:072) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:10:072) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:10:072) INF: Verify that the returned File object is not NIL.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:10:072) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:10:072) INF: Call close() on the File.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:10:072) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with
read_Only set to true.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:51:10:072) INF: Verify that the returned File object is not NIL.
(09:51:10:072) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:51:10:072) INF: Generate an IOException by calling write() on the read_Only File.
(09:51:10:072) INF: Received File IOException Exception
(09:51:10:072) INF: ErrorNumberType: CFENONENT(25)
(09:51:10:072) INF: Message is Unable to write because the string is readonly
(09:51:10:072) INF: Verify the IOException exception is received.
(09:51:10:072) INF: Received IOException exception as expected.
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(09:51:10:072) REQ: PRIMARY_REQUIREMENT: SCA519 PASSED
(09:51:10:072) INF: Verify that the returned errorNumber and msg parameters contain
information.
(09:51:10:072) REO: PRIMARY REOUIREMENT: SCA507 PASSED
(09:51:10:072) REQ: PRIMARY_REQUIREMENT: BHV65 PASSED
(09:51:10:072) INF: Verify that the filePointer attribute remained unchanged as a result of
the exception.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:10:092) REQ: PRIMARY_REQUIREMENT: SCA518 PASSED
(09:51:10:092) INF: Call close() on the File.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:10:092) INF:
                                     File by
                     Remove
                              the
                                               calling remove()
                                                                  on the
                                                                             fileName
'/jtap_testDirectory/jtap_fileName'.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:10:092) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:10:092) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:10:092) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:10:092) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:10:092) REO: SECONDARY REOUIREMENT: SCA539 PASSED
(09:51:10:092) INF: Test Successful
10 May 04 09:51:11 STATUS: Passed
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10 May 04 09:51:11 START: File read write close Empty Param, /LCF_ROOT
(09:51:11:104) INF: File read write close (Empty Param, /LCF_ROOT)
(09:51:11:104) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:11:104) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:11:104) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:11:104) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:11:104) INF:
                    Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:11:104) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
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(09:51:11:104) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:11:104) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:11:104) REO: SECONDARY REOUIREMENT: SCA539 PASSED
(09:51:11:104) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory
(09:51:11:124) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:11:124) INF: Verify that the returned File object is not NIL.
(09:51:11:124) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:11:124) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:11:124) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:11:124) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:11:124) INF: Call write() on the created File using the generic test data.
(09:51:11:124) REQ: PRIMARY_REQUIREMENT: SCA516 PASSED
(09:51:11:124) INF: Verify that the filePointer position equals the writeData.length.
(09:51:11:124) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:124) REQ: PRIMARY_REQUIREMENT: SCA517 PASSED
(09:51:11:124) INF: Call close() on the File.
(09:51:11:124) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with
read_Only set to true.
(09:51:11:124) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:51:11:124) INF: Verify that the returned File object is not NIL.
(09:51:11:124) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:51:11:124) INF: Call filePointer() on the File to verify the initial filePointer
position is zero.
(09:51:11:144) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:144) INF: Call read() on the File, for writeData.length times, with the length
parameter = 4.
(09:51:11:144) INF: For each iteration of the read() loop, verify that the filePointer
attribute advanced by 4 and the returned OctetSequence contains the expected data.
(09:51:11:144) INF: Verify that the returned OctetSequence matches the written message.
(09:51:11:144) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:144) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:144) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:144) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:144) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:144) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:164) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:164) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:164) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:164) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:164) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:164) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:174) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:174) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:174) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:174) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:174) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:174) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:184) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:184) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:184) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:184) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:184) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:184) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:194) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:194) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:194) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:194) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:194) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:194) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:214) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:214) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:214) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:214) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:224) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:224) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:224) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:224) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:234) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:244) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:244) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:254) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:274) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:294) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:294) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:294) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:304) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:304) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:314) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:314) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:324) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:334) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:354) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:354) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:354) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:364) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:364) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:364) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:364) REO: SECONDARY REQUIREMENT: BHV75 PASSED
(09:51:11:364) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:364) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:374) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:374) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:374) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:374) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:374) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:374) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:374) INF: Call close() on the File.
(09:51:11:374) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with
read_Only set to false.
(09:51:11:384) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:51:11:384) REQ: SECONDARY_REQUIREMENT: SCA555 PASSED
(09:51:11:384) INF: Verify that the returned File object is not NIL.
(09:51:11:384) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:51:11:384) INF: Call filePointer() on the File to verify the initial filePointer
position is zero.
(09:51:11:384) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:384) INF: Call read() on the File, for writeData.length times, with the length
parameter = 4.
(09:51:11:384) INF: For each iteration of the read() loop, verify that the filePointer
attribute advanced by 4 and the returned OctetSequence contains the expected data.
(09:51:11:384) INF: Verify that the returned OctetSequence matches the written message.
(09:51:11:394) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:394) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:394) REO: SECONDARY REOUIREMENT: SCA510 PASSED
(09:51:11:394) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:394) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:394) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:394) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:394) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:394) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:394) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
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(09:51:11:414) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:414) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:414) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:414) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
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(09:51:11:414) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:424) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:424) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:434) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:444) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:454) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
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(09:51:11:454) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:454) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:454) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:464) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:464) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:464) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:464) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:464) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:464) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
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(09:51:11:464) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:464) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:464) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:464) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:464) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:464) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:484) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:484) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:484) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:484) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:484) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:484) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:494) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:494) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:504) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:504) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:504) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:504) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:504) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:504) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:514) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:514) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:514) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:514) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:514) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:514) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:524) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:524) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:524) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:524) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:524) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:524) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:534) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:534) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:534) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:534) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
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(09:51:11:534) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:534) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:544) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:544) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:544) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:544) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:544) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:544) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:554) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:554) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:554) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:554) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:554) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:554) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:554) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:554) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:554) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:554) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:574) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:574) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:574) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:574) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:574) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:574) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:574) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:574) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:574) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:574) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:584) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:584) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:594) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:594) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:594) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:594) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:594) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:594) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
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(09:51:11:604) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:604) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:604) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:604) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:604) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:604) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:614) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:614) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:614) REQ: SECONDARY_REQUIREMENT: SCA510 PASSED
(09:51:11:614) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:51:11:614) INF: Call close() on the File.
(09:51:11:614) REQ: PRIMARY_REQUIREMENT: SCA511 PASSED
(09:51:11:614) REQ: PRIMARY_REQUIREMENT: SCA513 PASSED
(09:51:11:614) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with
read_Only set to true.
(09:51:11:614) REO: SECONDARY REOUIREMENT: SCA552 PASSED
(09:51:11:614) INF: Verify that the returned File object is not NIL.
(09:51:11:614) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:51:11:614) INF: Call read() on the File with 1000 as the length parameter.
(09:51:11:614) INF: Verify that the readData.length is equal to the writeData.length.
(09:51:11:614) REQ: PRIMARY_REQUIREMENT: SCA512 PASSED
(09:51:11:614) INF: Call read() on the File with the filePointer set to EOF.
(09:51:11:624) INF: Verify that the returned OctetSequence has a zero length.
(09:51:11:624) REQ: PRIMARY_REQUIREMENT: SCA514 PASSED
(09:51:11:624) INF: Call close() on the File.
(09:51:11:624) INF: Call read() on the closed File.
(09:51:11:624) INF: Verify that a CORBA Object Not Exist exception was thrown, indicating
that the object is no longer available.
(09:51:11:624) INF: Caught CORBA SystemException (OBJECT_NOT_EXIST): Minor
1413545984; Completed status: No.
(09:51:11:624) REQ: PRIMARY_REQUIREMENT: SCA523 PASSED
(09:51:11:624) INF: Remove the
                                     File by
                                                                       on the fileName
                                                 calling remove()
'/jtap_testDirectory/jtap_fileName'.
(09:51:11:624) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:11:624) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:11:624) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:11:624) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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(09:51:11:624) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:11:634) REO: SECONDARY REOUIREMENT: SCA564 PASSED
(09:51:11:634) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:11:634) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:11:634) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:11:634) INF: Test Successful
10 May 04 09:51:12 STATUS: Passed
______
10 May 04 09:51:12 START: File setFilePointer Empty Param, /LCF_ROOT
(09:51:12:636) INF: File setFilePointer (Empty Param, /LCF_ROOT)
(09:51:12:636) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:12:646) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:12:646) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:12:646) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:12:646) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:12:666) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:12:666) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:12:666) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:12:666) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:12:666) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory
(09:51:12:666) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:12:666) INF: Verify that the returned File object is not NIL.
(09:51:12:666) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:12:666) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:12:666) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:12:666) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:12:666) INF: Call write() on the created File using the generic test data.
(09:51:12:666) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:51:12:666) INF: Call setFilePointer()on the open File with the filePointer value set to
(writeData.length / 2).
(09:51:12:666) INF: Verify that the filePointer attribute is set to the correct position
```

## before reading. (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: SCA510 PASSED (09:51:12:686) INF: Call read()on the File with length set to writeData.length. (09:51:12:686) INF: Verify that the read data is equal to the second half of the generic test data. (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: BHV75 PASSED (09:51:12:686) INF: Call setFilePointer() on the File with filePointer set writeData.length. (09:51:12:686) INF: Verify that the filePointer attribute is set to the correct position before writing. (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: SCA510 PASSED (09:51:12:686) INF: Call write() on the File using the generic test data. (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: SCA516 PASSED (09:51:12:686) INF: Call close() on the File. (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: SCA523 PASSED (09:51:12:686) INF: Call open() on the fileName '/jtap\_testDirectory/jtap\_fileName' with read\_Only set to true. (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: SCA552 PASSED (09:51:12:686) INF: Verify that the returned File object is not NIL. (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: SCA556 PASSED (09:51:12:686) INF: Call read() on the File with the length set to (writeData.length \* 2). (09:51:12:686) INF: Verify that the read data is equal to the generic test data written twice. (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: BHV75 PASSED (09:51:12:686) REQ: PRIMARY\_REQUIREMENT: SCA525 PASSED (09:51:12:686) INF: Call close() on the File. (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: SCA523 PASSED (09:51:12:686) INF: Remove the File by calling remove() on the fileName '/jtap\_testDirectory/jtap\_fileName'. (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: SCA532 PASSED (09:51:12:686) INF: Verify that the File was removed by calling exists() on the the fileName '/jtap\_testDirectory/jtap\_fileName'. (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: SCA538 PASSED (09:51:12:686) REQ: SECONDARY\_REQUIREMENT: SCA539 PASSED (09:51:12:686) INF: Remove the directory by calling rmdir() on the directoryName /jtap\_testDirectory.

(09:51:12:696) INF: Verify that the directory was removed by calling exists() on the the

(09:51:12:696) REQ: SECONDARY\_REQUIREMENT: SCA564 PASSED

directoryName '/jtap\_testDirectory'.

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(09:51:12:706) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:12:706) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:12:706) INF: Test Successful
10 May 04 09:51:13 STATUS: Passed
______
10 May 04 09:51:13 START: File sizeOf Empty Param, /LCF_ROOT
(09:51:13:717) INF: File sizeOf (Empty Param, /LCF_ROOT)
(09:51:13:717) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:13:717) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:13:717) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:13:717) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:13:717) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:13:717) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:13:717) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:13:737) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:13:737) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:13:737) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory
(09:51:13:737) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:13:737) INF: Verify that the returned File object is not NIL.
(09:51:13:737) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:13:737) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:13:737) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:13:737) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:13:737) INF: Call close() on the File.
(09:51:13:737) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:13:737) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with
read_Only set to false.
(09:51:13:737) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:51:13:737) REQ: SECONDARY_REQUIREMENT: SCA555 PASSED
(09:51:13:737) INF: Verify that the returned File object is not NIL.
(09:51:13:737) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
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(09:51:13:737) INF: Call write() on the created File using the generic test data.

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(09:51:13:737) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:51:13:737) INF: Call sizeOf() on the open File.
(09:51:13:758) INF: Verify that the size returned value is equal to the writeData.length.
(09:51:13:758) REO: PRIMARY REOUIREMENT: SCA520 PASSED
(09:51:13:758) INF: Call close() on the File.
(09:51:13:758) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:13:758) INF:
                     Remove the
                                     File by calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:51:13:758) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:13:758) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:13:758) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:13:758) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:13:758) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:13:758) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:13:758) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:13:758) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:13:758) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:13:758) INF: Test Successful
10 May 04 09:51:14 STATUS: Passed
______
10 May 04 09:51:21 Prompt value set: VAR_FM_COMPONENT_IDENTIFIER =
10 May 04 09:51:21 START: FileManager copy FileException Empty Param
(09:51:21:499) INF: FileManager copy FileException (Empty Param)
(09:51:21:509) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:21:529) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:21:539) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:21:559) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:21:569) INF: FileManager initialized successfully.
(09:51:21:589) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:21:599) INF: Step 3> Configure the JTAP FileSystem to FS_FILE_ERROR_MODE mode.
(09:51:21:619) INF: Step 4> Obtain the JTAP FileSystem counter value for the
FS_COPY_COUNTER.
```

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(09:51:21:629) INF: Step
                             5> Call copy()
                                                   using a non-existent filename:
/jtap_mountPoint_tmp/jtap_testDirectory/jtap_testFileExceptionfor the sourceFileName.
(09:51:21:649)
                  INF:
                           Valid
                                      filename
                                                    for
                                                            the
                                                                   destinationFileName:
/jtap_mountPoint_tmp/jtap_testDirectory/newFileName.
(09:51:21:659) INF: Received FileSystem FileException
(09:51:21:679) INF: ErrorNumberType: CFENONENT(25)
(09:51:21:689) INF: Message is No such file or directory
(09:51:21:709) INF: Verify the FileException exception is received.
(09:51:21:719) INF: Received FileException exception as expected.
(09:51:21:739) INF: Step 6> Verify that the exception was thrown using the file name:
/jtap_mountPoint_tmp/jtap_testDirectory/jtap_testFileException.
(09:51:21:749) INF: Verify that the returned errorNumber (ENOENT) and msg parameters
contain the established predefined message.
(09:51:21:769) REQ: SECONDARY_REQUIREMENT: SCA598 PASSED
(09:51:21:779) REQ: SECONDARY_REQUIREMENT: SCA598 PASSED
(09:51:21:799) INF: Steps 7> Obtain the counter value for the FS_COPY_COUNTER and
FS_EXCEPTION_COUNTER from the JTAP FileSystem and verify the counters incremented by one.
(09:51:21:809) REQ: PRIMARY_REQUIREMENT: SCA536 PASSED
(09:51:21:829) INF: Step 8> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:21:839) INF: Steps 9> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:21:859) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:21:869) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:21:889) REO: SECONDARY REOUIREMENT: SCA578 PASSED
(09:51:21:899) INF: Test Successful
10 May 04 09:51:22 STATUS: Passed
10 May 04 09:51:22 START: FileManager copy InvalidFileName Empty Param
(09:51:22:921) INF: FileManager copy InvalidFileName (Empty Param)
(09:51:22:921) INF: Step 1> Obtain a valid FileManager object for testing using the
provided identifier.
(09:51:22:921) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:22:921) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:22:921) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:22:921) INF: FileManager initialized successfully.
(09:51:22:921) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:22:921) INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.
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- (09:51:22:921) INF: Step 4> Obtain the JTAP FileSystem counter values for the FS COPY COUNTER.
- (09:51:22:921) INF: Step 5> Generate the InvalidFileName exception for each character in the defined
- (09:51:22:921) INF: invalid POSIX character array by calling the method with a parameter that contains
- (09:51:22:921) INF: the invalid character and a valid FileSystem.
- (09:51:22:921) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_`".
- (09:51:22:951) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:951) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:951) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_`
- (09:51:22:951) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:951) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:951) INF: Verifying the exception data.
- (09:51:22:951) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:951) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:951) INF: Step 6> Verify CF::FileManager exception and message.
- (09:51:22:951) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_~".
- (09:51:22:951) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:951) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:951) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_~
- (09:51:22:951) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:951) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:951) INF: Verifying the exception data.
- (09:51:22:951) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:951) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:951) INF: Step 7> Verify CF::FileManager exception and message.
- (09:51:22:951) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_!".
- (09:51:22:951) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:951) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:951) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_!
- (09:51:22:951) INF: SubStep> Verify that the exception was thrown, the source of the

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exception,
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- (09:51:22:951) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:951) INF: Verifying the exception data.
- (09:51:22:951) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:951) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:951) INF: Step 8> Verify CF::FileManager exception and message.
- (09:51:22:951) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_@".
- (09:51:22:951) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:951) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:951) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_@
- (09:51:22:951) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:951) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:951) INF: Verifying the exception data.
- (09:51:22:951) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:951) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:951) INF: Step 9> Verify CF::FileManager exception and message.
- (09:51:22:951) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_#".
- (09:51:22:951) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:951) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:951) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_#
- (09:51:22:951) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:951) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:951) INF: Verifying the exception data.
- (09:51:22:951) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:951) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:951) INF: Step 10> Verify CF::FileManager exception and message.
- (09:51:22:951) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\$".
- (09:51:22:971) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:971) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:971) INF: Message is

- /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\$
- (09:51:22:971) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:971) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:971) INF: Verifying the exception data.
- (09:51:22:971) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:971) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:971) INF: Step 11> Verify CF::FileManager exception and message.
- (09:51:22:971) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_%".
- (09:51:22:971) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:971) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:971) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_%
- (09:51:22:971) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:971) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:971) INF: Verifying the exception data.
- (09:51:22:971) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:971) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:971) INF: Step 12> Verify CF::FileManager exception and message.
- (09:51:22:971) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_^".
- (09:51:22:971) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:971) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:971) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_^
- (09:51:22:971) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:971) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:971) INF: Verifying the exception data.
- (09:51:22:971) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:971) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:971) INF: Step 13> Verify CF::FileManager exception and message.
- (09:51:22:971) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_&".
- (09:51:22:971) INF: Received FileSystem InvalidFileName Exception

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(09:51:22:971) INF: ErrorNumberType: CFEINVAL(16)
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- (09:51:22:971) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_&
- (09:51:22:971) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:971) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:971) INF: Verifying the exception data.
- (09:51:22:971) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:971) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:971) INF: Step 14> Verify CF::FileManager exception and message.
- (09:51:22:971) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\*".
- (09:51:22:971) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:971) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:971) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\*
- (09:51:22:971) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:971) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:971) INF: Verifying the exception data.
- (09:51:22:971) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:971) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:971) INF: Step 15> Verify CF::FileManager exception and message.
- (09:51:22:971) INF: Testing the call using the non-POSIX complient name of:  $\tt"/jtap\_fileName\_(".$
- (09:51:22:981) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:981) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:981) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_(
- (09:51:22:981) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:981) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:981) INF: Verifying the exception data.
- (09:51:22:981) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:981) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:981) INF: Step 16> Verify CF::FileManager exception and message.
- (09:51:22:981) INF: Testing the call using the non-POSIX complient name of:  $\mbox{"/jtap\_fileName}_{\mbox{\sc l}}$ ".

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(09:51:22:981) INF: Received FileSystem InvalidFileName Exception
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- (09:51:22:981) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:981) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_)
- (09:51:22:981) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:981) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:981) INF: Verifying the exception data.
- (09:51:22:981) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:981) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:981) INF: Step 17> Verify CF::FileManager exception and message.
- (09:51:22:981) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_=".
- (09:51:22:981) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:981) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:981) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_=
- (09:51:22:981) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:981) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:981) INF: Verifying the exception data.
- (09:51:22:981) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:981) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:981) INF: Step 18> Verify CF::FileManager exception and message.
- (09:51:22:981) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_+".
- (09:51:22:981) INF: Received FileSystem InvalidFileName Exception
- (09:51:22:981) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:22:981) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_+
- (09:51:22:981) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:22:981) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:22:981) INF: Verifying the exception data.
- (09:51:22:981) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:22:981) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:22:981) INF: Step 19> Verify CF::FileManager exception and message.
- (09:51:22:981) INF: Testing the call using the non-POSIX complient name of:

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(09:51:22:981) INF: Received FileSystem InvalidFileName Exception
(09:51:22:981) INF: ErrorNumberType: CFEINVAL(16)
(09:51:22:981) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_[
(09:51:22:981) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:22:981) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:22:981) INF: Verifying the exception data.
(09:51:22:981) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:22:981) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:22:981) INF: Step 20> Verify CF::FileManager exception and message.
(09:51:22:981) INF: Testing the call using the non-POSIX complient name
                                                                                      of:
"/jtap_fileName_{".
(09:51:22:991) INF: Received FileSystem InvalidFileName Exception
(09:51:22:991) INF: ErrorNumberType: CFEINVAL(16)
(09:51:22:991) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_{
(09:51:22:991) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:22:991) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:22:991) INF: Verifying the exception data.
(09:51:22:991) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:22:991) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:22:991) INF: Step 21> Verify CF::FileManager exception and message.
(09:51:22:991) INF: Testing the call using the non-POSIX complient
                                                                                name
                                                                                       of:
"/jtap_fileName_]".
(09:51:23:001) INF: Received FileSystem InvalidFileName Exception
(09:51:23:001) INF: ErrorNumberType: CFEINVAL(16)
(09:51:23:001) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_]
(09:51:23:001) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:23:001) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:23:001) INF: Verifying the exception data.
(09:51:23:001) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:23:001) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
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"/jtap\_fileName\_[".

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(09:51:23:001) INF: Step 22> Verify CF::FileManager exception and message.
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- (09:51:23:001) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_}".
- (09:51:23:001) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:001) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:001) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_}
- (09:51:23:001) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:23:001) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:23:001) INF: Verifying the exception data.
- (09:51:23:001) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:23:001) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:23:001) INF: Step 23> Verify CF::FileManager exception and message.
- (09:51:23:001) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\".
- (09:51:23:011) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:011) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:011) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\
- (09:51:23:011) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:23:011) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:23:011) INF: Verifying the exception data.
- (09:51:23:011) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:23:011) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:23:011) INF: Step 24> Verify CF::FileManager exception and message.
- (09:51:23:011) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_|".
- (09:51:23:011) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:011) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:011) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_|
- (09:51:23:011) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:23:011) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:23:011) INF: Verifying the exception data.
- (09:51:23:011) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:23:011) INF: The CF::FileManger did not pass the invalid file name to the FileSystem

## to process. (09:51:23:0 (09:51:23:0

- (09:51:23:011) INF: Step 25> Verify CF::FileManager exception and message.
- (09:51:23:011) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_;".
- (09:51:23:011) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:011) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:011) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_;
- (09:51:23:011) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:23:011) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:23:011) INF: Verifying the exception data.
- (09:51:23:011) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:23:011) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:23:011) INF: Step 26> Verify CF::FileManager exception and message.
- (09:51:23:011) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_:".
- (09:51:23:011) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:011) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:011) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_:
- (09:51:23:011) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:23:011) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:23:011) INF: Verifying the exception data.
- (09:51:23:011) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:23:011) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:23:011) INF: Step 27> Verify CF::FileManager exception and message.
- (09:51:23:011) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_'".
- (09:51:23:021) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:021) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:021) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_'
- (09:51:23:021) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:23:021) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:23:021) INF: Verifying the exception data.

- (09:51:23:021) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:23:021) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:23:021) INF: Step 28> Verify CF::FileManager exception and message.
- (09:51:23:021) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_,".
- (09:51:23:021) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:021) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:021) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_,
- (09:51:23:021) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:23:021) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:23:021) INF: Verifying the exception data.
- (09:51:23:021) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:23:021) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:23:021) INF: Step 29> Verify CF::FileManager exception and message.
- (09:51:23:021) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_<".
- (09:51:23:021) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:021) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:021) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_<
- (09:51:23:021) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:23:021) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:23:021) INF: Verifying the exception data.
- (09:51:23:021) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:23:021) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:23:021) INF: Step 30> Verify CF::FileManager exception and message.
- (09:51:23:021) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_>".
- (09:51:23:021) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:021) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:021) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_>
- (09:51:23:021) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:23:021) INF: and that the returned errorNumber (EINVAL) and msg parameters contain

## information.

- (09:51:23:021) INF: Verifying the exception data.
- (09:51:23:021) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:23:021) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:23:021) INF: Step 31> Verify CF::FileManager exception and message.
- (09:51:23:021) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_?".
- (09:51:23:021) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:021) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:021) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_?
- (09:51:23:021) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:23:021) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:23:021) INF: Verifying the exception data.
- (09:51:23:021) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:23:021) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:23:021) INF: Step 32> Verify CF::FileManager exception and message.
- (09:51:23:021) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".
- (09:51:23:021) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:021) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:021) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_
- (09:51:23:021) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:23:021) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:23:021) INF: Verifying the exception data.
- (09:51:23:021) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:23:021) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:23:021) INF: Step 33> Verify CF::FileManager exception and message.
- (09:51:23:021) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_"".
- (09:51:23:051) INF: Received FileSystem InvalidFileName Exception
- (09:51:23:051) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:23:051) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_"
- (09:51:23:051) INF: SubStep> Verify that the exception was thrown, the source of the

```
exception,
(09:51:23:05
information.
(09:51:23:05
(09:51:23:05
```

(09:51:23:051) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information

(09:51:23:051) INF: Verifying the exception data.

(09:51:23:051) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:23:051) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:23:051) INF: Step 34> Verify CF::FileManager exception and message.

(09:51:23:051) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".

(09:51:23:051) INF: Received FileSystem InvalidFileName Exception

(09:51:23:051) INF: ErrorNumberType: CFEINVAL(16)

(09:51:23:051) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_

(09:51:23:051) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:23:051) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:23:051) INF: Verifying the exception data.

(09:51:23:051) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:23:051) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:23:051) INF: Step 35> Verify CF::FileManager exception and message.

(09:51:23:051) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.

(09:51:23:051) ERR: Either one or both of these objects should have thrown ALL of the exceptions.

(09:51:23:051) ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.

(09:51:23:051) ERR: Since a FileManger object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.

(09:51:23:051) ERR: Inconsistent exception processing between a base and its derived class object.

(09:51:23:051) INF: Step 5> Obtain the JTAP FileSystem counter value for the FS\_COPY\_COUNTER.

(09:51:23:051) INF: Step 6> Call the method under test using the file name: /jtap\_mountPoint/jtap\_testDirect/jtap\_testFile.

(09:51:23:051) ERR: SUCCESS

(09:51:23:051) ERR: The InvalidFileName exception was not thrown.

(09:51:23:051) REQ: PRIMARY\_REQUIREMENT: SCA537 FAILED

(09:51:23:051) INF: Step 7> Call unmount() to remove the previously mounted system and verify it was successful with getMounts().

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(09:51:23:051) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:23:051) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:23:051) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:23:051) ERR: Inconsistent exception processing between a base and its derived class
object.
(09:51:23:051) INF: Test Failed with status: 0x00020132
10 May 04 09:51:24 STATUS: Failed
______
10 May 04 09:51:24 START: FileManager create FileException Empty Param
(09:51:24:062) INF: FileManager create FileException (Empty Param)
(09:51:24:062) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:24:062) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:24:062) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:24:062) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:24:062) INF: FileManager initialized successfully.
(09:51:24:062) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:24:062) INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:24:062) INF: Step 4> Obtain the JTAP FileSystem counter value for the
FS_CREATE_COUNTER.
(09:51:24:062)
                INF:
                         Step
                                 5>
                                     Call
                                               exists()
                                                          using
                                                                   the file
                                                                                  name:
/jtap_mountPoint/jtap_testDirectory/jtap_testFileException.
(09:51:24:082) INF: Received FileSystem FileException Exception
(09:51:24:082) INF: ErrorNumberType: CFEEXIST(11)
(09:51:24:082) INF: Message is File exists
(09:51:24:082) INF: Verify the FileException exception is received.
(09:51:24:082) INF: Received FileException exception as expected.
(09:51:24:082) INF: Step 6> Verify that the exception was thrown and that the returned
errorNumber is EEXIST and msg is not NULL.
(09:51:24:082) REQ: SECONDARY_REQUIREMENT: SCA598 PASSED
(09:51:24:082) INF: Steps 7> Verify that a null file component reference is returned.
(09:51:24:082) ERR: The file component is NOT a nil object.
(09:51:24:082) REQ: PRIMARY_REQUIREMENT: SCA549 FAILED
(09:51:24:082) INF: Steps 8> Obtain the counter value for the FS_CREATE_COUNTER and
FS_EXCEPTION_COUNTER from the JTAP FileSystem and verify the counters incremented by one.
(09:51:24:082) REQ: PRIMARY_REQUIREMENT: SCA550 PASSED
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(09:51:24:082) INF: Steps 10&11> Call unmount() to remove the previously mounted system and

```
verify it was successful with getMounts().
(09:51:24:082) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:24:082) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:24:082) REO: SECONDARY REOUIREMENT: SCA578 PASSED
(09:51:24:082) INF: Test Failed with status: 0x0002012f
10 May 04 09:51:25 STATUS: Failed
10 May 04 09:51:25 START: FileManager create InvalidFileName Empty Param
(09:51:25:084) INF: FileManager create InvalidFileName (Empty Param)
(09:51:25:084) INF: Step 1> Obtain a valid FileManager object for testing using the
provided identifier.
(09:51:25:094) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:25:094) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:25:094) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:25:094) INF: FileManager initialized successfully.
(09:51:25:094) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:25:114) INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.
(09:51:25:114) INF: Step 4> Obtain the JTAP FileSystem counter values for
                                                                                      the
FS_CREATE_COUNTER.
(09:51:25:114) INF: Step 5> Generate the InvalidFileName exception for each character in
the defined
(09:51:25:114) INF: invalid POSIX character array by calling the method with a parameter
that contains
(09:51:25:114) INF: the invalid character and a valid FileSystem.
(09:51:25:114) INF: Testing the call using the non-POSIX complient name
                                                                                     of:
"/jtap_fileName_`".
(09:51:25:114) INF: Received FileSystem InvalidFileName Exception
(09:51:25:114) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:114) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_`
(09:51:25:114) INF: SubStep> Verify that the exception was thrown, the source of the
exception.
(09:51:25:114) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:25:114) INF: Verifying the exception data.
(09:51:25:114) INF: SubStep> Verify JTAP FileSystem exception and message.
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to process.

(09:51:25:114) INF: The CF::FileManger did not pass the invalid file name to the FileSystem

- (09:51:25:114) INF: Step 6> Verify CF::FileManager exception and message.
- (09:51:25:114) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_~".
- (09:51:25:114) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:114) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:114) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_~
- (09:51:25:114) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:114) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:114) INF: Verifying the exception data.
- (09:51:25:114) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:114) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:114) INF: Step 7> Verify CF::FileManager exception and message.
- (09:51:25:114) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_!".
- (09:51:25:114) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:114) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:114) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_!
- (09:51:25:114) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:114) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:114) INF: Verifying the exception data.
- (09:51:25:114) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:114) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:114) INF: Step 8> Verify CF::FileManager exception and message.
- (09:51:25:114) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_@".
- (09:51:25:114) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:114) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:114) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_@
- (09:51:25:114) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:114) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:114) INF: Verifying the exception data.
- (09:51:25:114) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:114) INF: The CF::FileManger did not pass the invalid file name to the FileSystem

## to process.

- (09:51:25:114) INF: Step 9> Verify CF::FileManager exception and message.
- (09:51:25:114) INF: Testing the call using the non-POSIX complient name of: "/jtap fileName #".
- (09:51:25:114) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:114) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:114) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_#
- (09:51:25:114) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:114) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:114) INF: Verifying the exception data.
- (09:51:25:114) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:114) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:114) INF: Step 10> Verify CF::FileManager exception and message.
- (09:51:25:114) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\$".
- (09:51:25:124) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:124) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:124) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\$
- (09:51:25:124) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:124) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:124) INF: Verifying the exception data.
- (09:51:25:124) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:124) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:124) INF: Step 11> Verify CF::FileManager exception and message.
- (09:51:25:124) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_%".
- (09:51:25:124) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:124) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:124) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_%
- (09:51:25:124) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:124) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:124) INF: Verifying the exception data.

- (09:51:25:124) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:124) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:124) INF: Step 12> Verify CF::FileManager exception and message.
- (09:51:25:124) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_^".
- (09:51:25:124) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:124) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:124) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_^
- (09:51:25:124) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:124) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:124) INF: Verifying the exception data.
- (09:51:25:124) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:124) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:124) INF: Step 13> Verify CF::FileManager exception and message.
- (09:51:25:124) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_&".
- (09:51:25:124) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:124) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:124) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_&
- (09:51:25:124) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:124) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:124) INF: Verifying the exception data.
- (09:51:25:124) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:124) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:124) INF: Step 14> Verify CF::FileManager exception and message.
- (09:51:25:124) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\*".
- (09:51:25:124) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:124) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:124) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\*
- (09:51:25:124) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:124) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

- (09:51:25:124) INF: Verifying the exception data.
- (09:51:25:124) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:124) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:124) INF: Step 15> Verify CF::FileManager exception and message.
- (09:51:25:124) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_(".
- (09:51:25:134) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:134) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:134) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_(
- (09:51:25:134) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:134) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:134) INF: Verifying the exception data.
- (09:51:25:134) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:134) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:134) INF: Step 16> Verify CF::FileManager exception and message.
- (09:51:25:134) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_)".
- (09:51:25:134) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:134) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:134) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_)
- (09:51:25:134) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:134) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:134) INF: Verifying the exception data.
- (09:51:25:134) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:134) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:134) INF: Step 17> Verify CF::FileManager exception and message.
- (09:51:25:134) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_=".
- (09:51:25:134) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:134) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:134) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_=
- (09:51:25:134) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:134) INF: and that the returned errorNumber (EINVAL) and msg parameters contain

## information.

- (09:51:25:134) INF: Verifying the exception data.
- (09:51:25:134) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:134) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:134) INF: Step 18> Verify CF::FileManager exception and message.
- (09:51:25:134) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_+".
- (09:51:25:134) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:134) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:134) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_+
- (09:51:25:134) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:134) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:134) INF: Verifying the exception data.
- (09:51:25:134) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:134) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:134) INF: Step 19> Verify CF::FileManager exception and message.
- (09:51:25:134) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_[".
- (09:51:25:134) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:134) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:134) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_[
- (09:51:25:134) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:134) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:134) INF: Verifying the exception data.
- (09:51:25:134) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:134) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- $(09\!:\!51\!:\!25\!:\!134)~{\tt INF:}~{\tt Step}~20\!>~{\tt Verify}~{\tt CF::FileManager}~{\tt exception}~{\tt and}~{\tt message}.$
- (09:51:25:134) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_{".
- (09:51:25:144) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:144) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:144) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_{
- (09:51:25:144) INF: SubStep> Verify that the exception was thrown, the source of the

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exception,
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- (09:51:25:144) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:144) INF: Verifying the exception data.
- (09:51:25:144) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:144) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:144) INF: Step 21> Verify CF::FileManager exception and message.
- (09:51:25:144) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_]".
- (09:51:25:164) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:164) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_]
- (09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:164) INF: Verifying the exception data.
- (09:51:25:164) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:164) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:164) INF: Step 22> Verify CF::FileManager exception and message.
- (09:51:25:164) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_}".
- (09:51:25:164) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:164) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_}
- (09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:164) INF: Verifying the exception data.
- (09:51:25:164) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:164) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:164) INF: Step 23> Verify CF::FileManager exception and message.
- (09:51:25:164) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\".
- (09:51:25:164) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:164) INF: Message is

- /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\
- (09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:164) INF: Verifying the exception data.
- (09:51:25:164) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:164) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:164) INF: Step 24> Verify CF::FileManager exception and message.
- (09:51:25:164) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_|".
- (09:51:25:164) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:164) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_|
- (09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:164) INF: Verifying the exception data.
- (09:51:25:164) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:164) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:164) INF: Step 25> Verify CF::FileManager exception and message.
- (09:51:25:164) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_;".
- (09:51:25:164) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:164) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_;
- (09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:164) INF: Verifying the exception data.
- (09:51:25:164) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:164) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:164) INF: Step 26> Verify CF::FileManager exception and message.
- (09:51:25:164) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_:".
- (09:51:25:164) INF: Received FileSystem InvalidFileName Exception

- (09:51:25:164) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:164) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_:
- (09:51:25:164) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:164) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:164) INF: Verifying the exception data.
- (09:51:25:164) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:164) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:164) INF: Step 27> Verify CF::FileManager exception and message.
- (09:51:25:164) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_'".
- (09:51:25:174) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:174) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:174) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_'
- (09:51:25:174) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:174) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:174) INF: Verifying the exception data.
- (09:51:25:174) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:174) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:174) INF: Step 28> Verify CF::FileManager exception and message.
- (09:51:25:174) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_,".
- (09:51:25:174) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:174) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:174) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_,
- (09:51:25:174) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:174) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:174) INF: Verifying the exception data.
- (09:51:25:174) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:174) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:174) INF: Step 29> Verify CF::FileManager exception and message.
- (09:51:25:174) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_<".

- (09:51:25:174) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:174) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:174) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_<
- (09:51:25:174) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:174) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:174) INF: Verifying the exception data.
- (09:51:25:174) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:174) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:174) INF: Step 30> Verify CF::FileManager exception and message.
- (09:51:25:174) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_>".
- (09:51:25:174) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:174) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:174) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_>
- (09:51:25:174) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:174) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:174) INF: Verifying the exception data.
- (09:51:25:174) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:174) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:174) INF: Step 31> Verify CF::FileManager exception and message.
- (09:51:25:174) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_?".
- (09:51:25:174) INF: Received FileSystem InvalidFileName Exception
- (09:51:25:174) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:25:174) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_?
- (09:51:25:174) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:25:174) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:25:174) INF: Verifying the exception data.
- (09:51:25:174) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:25:174) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:25:174) INF: Step 32> Verify CF::FileManager exception and message.
- (09:51:25:174) INF: Testing the call using the non-POSIX complient name of:

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(09:51:25:174) INF: Received FileSystem InvalidFileName Exception
(09:51:25:174) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:174) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_
(09:51:25:174) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:25:174) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:25:174) INF: Verifying the exception data.
(09:51:25:174) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:25:174) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:25:174) INF: Step 33> Verify CF::FileManager exception and message.
(09:51:25:174) INF: Testing the call using the non-POSIX complient name of:
"/jtap_fileName_"".
(09:51:25:184) INF: Received FileSystem InvalidFileName Exception
(09:51:25:184) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:184) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_"
(09:51:25:184) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:25:184) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:25:184) INF: Verifying the exception data.
(09:51:25:184) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:25:184) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:25:184) INF: Step 34> Verify CF::FileManager exception and message.
(09:51:25:184) INF:
                      Testing the call using the non-POSIX complient
                                                                                name
                                                                                       of:
"/jtap_fileName_
(09:51:25:194) INF: Received FileSystem InvalidFileName Exception
(09:51:25:194) INF: ErrorNumberType: CFEINVAL(16)
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(09:51:25:194) INF: Verifying the exception data.

exception,

information.

"/jtap\_fileName\_ ".

(09:51:25:194) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:25:194) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_

(09:51:25:194) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:25:194) INF: SubStep> Verify that the exception was thrown, the source of the

(09:51:25:194) INF: and that the returned errorNumber (EINVAL) and msg parameters contain

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(09:51:25:194) INF: Step 35> Verify CF::FileManager exception and message.
(09:51:25:194) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName
exception. This implies there is a flaw in the design.
(09:51:25:194) ERR: Either one or both of these objects should have thrown ALL of the
exceptions.
(09:51:25:194) ERR: The SCA does not state which class is responsible for throwing
exceptions when dealing with derived objects.
(09:51:25:204) ERR: Since a FileManger object is a child of the FileSystem object, the SCA
did not allocate which one is to throw the exception.
(09:51:25:204) ERR: Inconsistent exception processing between a base and its derived class
object.
(09:51:25:204) INF: Step 5> Obtain the JTAP FileSystem counter value for the
FS_CREATE_COUNTER.
(09:51:25:204) INF: Step 6> Call the method under test using the file name:
/jtap_mountPoint/jtap_testDirect/jtap_testFile.
(09:51:25:204) INF: Received FileSystem InvalidFileName Exception
(09:51:25:204) INF: ErrorNumberType: CFEINVAL(16)
(09:51:25:204) INF: Message is The input caused the JTAP FileSystem to issue an
InvalidFileName exception.
(09:51:25:204) INF: Step 7> Determine the source of the exception, CF or JTAP FS.
(09:51:25:204) INF: The InvalidFileName Exception was thrown by the JTAP FileSystem.
(09:51:25:204) INF: Step 8> Verify that the InvalidFileName (EINVAL) exception was thrown,
(09:51:25:204) INF: and msg parameter contain the predefined information.
(09:51:25:204) INF: Verifying the exception data.
(09:51:25:204) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:25:204) WRN: The CF::FileManger passed the invalid file name to the FileSystem who
threw the exception.
(09:51:25:204) WRN: The CF::FileManager object did not processed the exception itself.
This is incorrect!
(09:51:25:204) INF: Step 9> Verify CF::FileManager exception and message.
(09:51:25:204) REQ: PRIMARY_REQUIREMENT: SCA551 FAILED
(09:51:25:204) INF: Step 10> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:25:214) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:25:214) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:25:214) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:25:214) ERR: Inconsistent exception processing between a base and its derived class
object.
(09:51:25:214) INF: Test Failed with status: 0x00020132
10 May 04 09:51:26 STATUS: Failed
______
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- 10 May 04 09:51:26 START: FileManager exists InvalidFileName Empty Param
- (09:51:26:215) INF: FileManager exists InvalidFileName (Empty Param)
- (09:51:26:215) INF: Step 1> Obtain a valid FileManager object for testing using the provided identifier.
- (09:51:26:225) REQ: SECONDARY\_REQUIREMENT: SCA215 PASSED
- (09:51:26:225) REQ: SECONDARY\_REQUIREMENT: SCA215 PASSED
- (09:51:26:225) REQ: SECONDARY\_REQUIREMENT: SCA210 PASSED
- (09:51:26:225) INF: FileManager initialized successfully.
- (09:51:26:225) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.
- (09:51:26:245) INF: Step 3> Configure the JTAP FileSystem to FS\_INVALID\_FILENAME\_MODE mode.
- (09:51:26:245) INF: Step 4> Obtain the JTAP FileSystem counter values for the FS\_EXISTS\_COUNTER.
- (09:51:26:245) INF: Step 5> Generate the InvalidFileName exception for each character in the defined
- (09:51:26:245) INF: invalid POSIX character array by calling the method with a parameter that contains
- (09:51:26:245) INF: the invalid character and a valid FileSystem.
- (09:51:26:245) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_`".
- (09:51:26:245) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:245) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:245) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_`
- (09:51:26:245) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:245) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:245) INF: Verifying the exception data.
- (09:51:26:245) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:245) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:245) INF: Step 6> Verify CF::FileManager exception and message.
- (09:51:26:245) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_~".
- (09:51:26:245) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:245) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:245) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_~
- (09:51:26:245) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:245) INF: and that the returned errorNumber (EINVAL) and msg parameters contain

## information.

- (09:51:26:245) INF: Verifying the exception data.
- (09:51:26:245) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:245) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:245) INF: Step 7> Verify CF::FileManager exception and message.
- (09:51:26:245) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_!".
- (09:51:26:245) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:245) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:245) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_!
- (09:51:26:245) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:245) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:245) INF: Verifying the exception data.
- (09:51:26:245) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:245) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:245) INF: Step 8> Verify CF::FileManager exception and message.
- (09:51:26:245) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_@".
- (09:51:26:245) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:245) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:245) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_@
- (09:51:26:245) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:245) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:245) INF: Verifying the exception data.
- (09:51:26:245) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:245) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- $(09\!:\!51\!:\!26\!:\!245) \ \ \text{INF: Step 9> Verify CF::FileManager exception and message.}$
- (09:51:26:245) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_#".
- (09:51:26:265) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:265) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:265) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_#
- (09:51:26:265) INF: SubStep> Verify that the exception was thrown, the source of the

## exception,

- (09:51:26:265) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:265) INF: Verifying the exception data.
- (09:51:26:265) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:265) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:265) INF: Step 10> Verify CF::FileManager exception and message.
- (09:51:26:265) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\$".
- (09:51:26:265) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:265) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:265) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\$
- (09:51:26:265) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:265) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:265) INF: Verifying the exception data.
- (09:51:26:265) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:265) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:265) INF: Step 11> Verify CF::FileManager exception and message.
- (09:51:26:265) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_%".
- (09:51:26:265) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:265) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:265) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_%
- (09:51:26:265) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:265) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:265) INF: Verifying the exception data.
- (09:51:26:265) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:265) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:265) INF: Step 12> Verify CF::FileManager exception and message.
- (09:51:26:265) INF: Testing the call using the non-POSIX complient name of:  $\mbox{"/jtap\_fileName}^{\mbox{"}}.$
- (09:51:26:265) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:265) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:265) INF: Message is

- /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_^
- (09:51:26:265) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:265) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:265) INF: Verifying the exception data.
- (09:51:26:265) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:265) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:265) INF: Step 13> Verify CF::FileManager exception and message.
- (09:51:26:265) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_&".
- (09:51:26:265) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:265) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:265) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_&
- (09:51:26:265) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:265) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:265) INF: Verifying the exception data.
- (09:51:26:265) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:265) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:265) INF: Step 14> Verify CF::FileManager exception and message.
- (09:51:26:265) INF: Testing the call using the non-POSIX complient name of:  $\footnote{''}\$  in the call using the non-POSIX complient name of:  $\footnote{''}\$  is the call using the non-POSIX complient name of:
- (09:51:26:265) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:265) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:265) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\*
- (09:51:26:265) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:265) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:265) INF: Verifying the exception data.
- (09:51:26:265) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:265) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:265) INF: Step 15> Verify CF::FileManager exception and message.
- (09:51:26:265) INF: Testing the call using the non-POSIX complient name of:  $\tt"/jtap\_fileName\_(".$
- (09:51:26:265) INF: Received FileSystem InvalidFileName Exception

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(09:51:26:265) INF: ErrorNumberType: CFEINVAL(16)
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- (09:51:26:265) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_(
- (09:51:26:265) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:265) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:265) INF: Verifying the exception data.
- (09:51:26:265) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:265) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:265) INF: Step 16> Verify CF::FileManager exception and message.
- (09:51:26:265) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_)".
- (09:51:26:276) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:276) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:276) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_)
- (09:51:26:276) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:276) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:276) INF: Verifying the exception data.
- (09:51:26:276) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:276) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:276) INF: Step 17> Verify CF::FileManager exception and message.
- (09:51:26:276) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_=".
- (09:51:26:286) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:286) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_=
- (09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:286) INF: Verifying the exception data.
- (09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:286) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:286) INF: Step 18> Verify CF::FileManager exception and message.
- (09:51:26:286) INF: Testing the call using the non-POSIX complient name of:  $\mbox{"/jtap\_fileName}_{-}\mbox{+"}.$

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(09:51:26:286) INF: Received FileSystem InvalidFileName Exception
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- (09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:286) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_+
- (09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:286) INF: Verifying the exception data.
- (09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:286) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:286) INF: Step 19> Verify CF::FileManager exception and message.
- (09:51:26:286) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_[".
- (09:51:26:286) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:286) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_[
- (09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:286) INF: Verifying the exception data.
- (09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:286) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:286) INF: Step 20> Verify CF::FileManager exception and message.
- (09:51:26:286) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_{".
- (09:51:26:286) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:286) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_{
- (09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:286) INF: Verifying the exception data.
- (09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:286) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:286) INF: Step 21> Verify CF::FileManager exception and message.
- (09:51:26:286) INF: Testing the call using the non-POSIX complient name of:

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(09:51:26:286) INF: Received FileSystem InvalidFileName Exception
(09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:286) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_]
(09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:26:286) INF: Verifying the exception data.
(09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:26:286) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:26:286) INF: Step 22> Verify CF::FileManager exception and message.
(09:51:26:286) INF: Testing the call using the non-POSIX complient name of:
"/jtap_fileName_}".
(09:51:26:286) INF: Received FileSystem InvalidFileName Exception
(09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:286) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_}
(09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:26:286) INF: Verifying the exception data.
(09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:26:286) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:26:286) INF: Step 23> Verify CF::FileManager exception and message.
(09:51:26:286) INF: Testing the call using the non-POSIX complient
                                                                                name
                                                                                       of:
"/jtap_fileName_\".
(09:51:26:286) INF: Received FileSystem InvalidFileName Exception
(09:51:26:286) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:286) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_\
(09:51:26:286) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:26:286) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:26:286) INF: Verifying the exception data.
(09:51:26:286) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:26:286) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
```

"/jtap\_fileName\_]".

to process.

- (09:51:26:286) INF: Step 24> Verify CF::FileManager exception and message.
- (09:51:26:286) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_|".
- (09:51:26:296) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:296) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:296) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_|
- (09:51:26:296) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:296) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:296) INF: Verifying the exception data.
- (09:51:26:296) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:296) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:296) INF: Step 25> Verify CF::FileManager exception and message.
- (09:51:26:296) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_;".
- (09:51:26:296) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:296) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:296) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_;
- (09:51:26:296) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:296) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:296) INF: Verifying the exception data.
- (09:51:26:296) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:296) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:296) INF: Step 26> Verify CF::FileManager exception and message.
- (09:51:26:296) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_:".
- (09:51:26:296) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:296) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:296) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_:
- (09:51:26:296) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:296) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:296) INF: Verifying the exception data.
- (09:51:26:296) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:296) INF: The CF::FileManger did not pass the invalid file name to the FileSystem

## to process.

- (09:51:26:296) INF: Step 27> Verify CF::FileManager exception and message.
- (09:51:26:296) INF: Testing the call using the non-POSIX complient name of: "/jtap fileName '".
- (09:51:26:296) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:296) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:296) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_'
- (09:51:26:296) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:296) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:296) INF: Verifying the exception data.
- (09:51:26:296) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:296) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:296) INF: Step 28> Verify CF::FileManager exception and message.
- (09:51:26:296) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_,".
- (09:51:26:296) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:296) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:296) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_,
- (09:51:26:296) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:296) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:296) INF: Verifying the exception data.
- (09:51:26:296) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:296) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:296) INF: Step 29> Verify CF::FileManager exception and message.
- (09:51:26:296) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_<".
- (09:51:26:306) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:306) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:306) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_<
- (09:51:26:306) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:306) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:306) INF: Verifying the exception data.

- (09:51:26:306) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:306) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:306) INF: Step 30> Verify CF::FileManager exception and message.
- (09:51:26:306) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_>".
- (09:51:26:306) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:306) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:306) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_>
- (09:51:26:306) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:306) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:306) INF: Verifying the exception data.
- (09:51:26:306) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:306) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:306) INF: Step 31> Verify CF::FileManager exception and message.
- (09:51:26:306) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_?".
- (09:51:26:306) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:306) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:306) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_?
- (09:51:26:306) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:306) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:26:306) INF: Verifying the exception data.
- (09:51:26:306) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:26:306) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:26:306) INF: Step 32> Verify CF::FileManager exception and message.
- (09:51:26:306) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".
- (09:51:26:306) INF: Received FileSystem InvalidFileName Exception
- (09:51:26:306) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:26:306) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_
- (09:51:26:306) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:26:306) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

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(09:51:26:306) INF: Verifying the exception data.
(09:51:26:306) INF: SubStep> Verify JTAP FileSystem exception and message.
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(09:51:26:306) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:26:306) INF: Step 33> Verify CF::FileManager exception and message.

(09:51:26:306) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_"".

(09:51:26:306) INF: Received FileSystem InvalidFileName Exception

(09:51:26:306) INF: ErrorNumberType: CFEINVAL(16)

(09:51:26:306) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_"

(09:51:26:306) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:26:306) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:26:306) INF: Verifying the exception data.

(09:51:26:306) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:26:306) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:26:306) INF: Step 34> Verify CF::FileManager exception and message.

(09:51:26:306) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".

(09:51:26:306) INF: Received FileSystem InvalidFileName Exception

(09:51:26:306) INF: ErrorNumberType: CFEINVAL(16)

(09:51:26:306) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_

(09:51:26:306) INF: SubStep> Verify that the exception was thrown, the source of the exception,

(09:51:26:306) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

(09:51:26:306) INF: Verifying the exception data.

(09:51:26:306) INF: SubStep> Verify JTAP FileSystem exception and message.

(09:51:26:306) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

(09:51:26:306) INF: Step 35> Verify CF::FileManager exception and message.

(09:51:26:306) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.

(09:51:26:306) ERR: Either one or both of these objects should have thrown ALL of the exceptions.

(09:51:26:306) ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.

(09:51:26:306) ERR: Since a FileManger object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.

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(09:51:26:306) ERR: Inconsistent exception processing between a base and its derived class
object.
(09:51:26:306) INF: Step 5> Obtain the JTAP FileSystem counter value for the
FS_EXISTS_COUNTER.
(09:51:26:306) INF: Step 6> Call the method under test using the file name:
/jtap_mountPoint/jtap_testDirect/jtap_testFile.
(09:51:26:316) INF: Received FileSystem InvalidFileName Exception
(09:51:26:316) INF: ErrorNumberType: CFEINVAL(16)
(09:51:26:316) INF: Message is The input caused the JTAP FileSystem to issue an
InvalidFileName exception.
(09:51:26:316) INF: Step 7> Determine the source of the exception, CF or JTAP FS.
(09:51:26:316) INF: The InvalidFileName Exception was thrown by the JTAP FileSystem.
(09:51:26:316) INF: Step 8> Verify that the InvalidFileName (EINVAL) exception was thrown,
(09:51:26:316) INF: and msg parameter contain the predefined information.
(09:51:26:316) INF: Verifying the exception data.
(09:51:26:326) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:26:326) WRN: The CF::FileManger passed the invalid file name to the FileSystem who
threw the exception.
(09:51:26:326) WRN: The CF::FileManager object did not processed the exception itself.
This is incorrect!
(09:51:26:326) INF: Step 9> Verify CF::FileManager exception and message.
(09:51:26:326) REQ: PRIMARY_REQUIREMENT: SCA540 FAILED
(09:51:26:326) INF: Step 10> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:26:326) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:26:326) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:26:326) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:26:326) ERR: Inconsistent exception processing between a base and its derived class
object.
(09:51:26:326) INF: Test Failed with status: 0x00020132
10 May 04 09:51:27 STATUS: Failed
10 May 04 09:51:27 START: FileManager list InvalidFileName Empty Param
(09:51:27:337) INF: FileManager list InvalidFileName (Empty Param)
(09:51:27:337) INF: Step 1> Obtain a valid FileManager object for testing using the
provided identifier.
(09:51:27:337) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:27:337) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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- (09:51:27:337) REQ: SECONDARY\_REQUIREMENT: SCA210 PASSED
- (09:51:27:337) INF: FileManager initialized successfully.
- (09:51:27:337) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.
- (09:51:27:337) INF: Step 3> Configure the JTAP FileSystem to FS\_INVALID\_FILENAME\_MODE mode.
- (09:51:27:337) INF: Step 4> Obtain the JTAP FileSystem counter values for the FS\_LIST\_COUNTER.
- (09:51:27:337) INF: Step 5> Generate the InvalidFileName exception for each character in the defined
- (09:51:27:337) INF: invalid POSIX character array by calling the method with a parameter that contains
- (09:51:27:337) INF: the invalid character and a valid FileSystem.
- (09:51:27:337) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_`".
- (09:51:27:347) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:347) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:347) INF: Message is does not contain a valid mount point name.
- (09:51:27:347) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:347) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:347) INF: Verifying the exception data.
- (09:51:27:347) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:347) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:347) INF: Step 6> Verify CF::FileManager exception and message.
- (09:51:27:347) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:347) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:347) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:347) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_~".
- (09:51:27:357) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:357) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:357) INF: Message is does not contain a valid mount point name.
- (09:51:27:357) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:357) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:357) INF: Verifying the exception data.

- (09:51:27:357) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:357) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:357) INF: Step 7> Verify CF::FileManager exception and message.
- (09:51:27:357) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:357) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:357) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:357) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_!".
- (09:51:27:357) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:357) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:357) INF: Message is does not contain a valid mount point name.
- (09:51:27:357) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:357) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:357) INF: Verifying the exception data.
- (09:51:27:357) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:357) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:357) INF: Step 8> Verify CF::FileManager exception and message.
- (09:51:27:357) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:357) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:357) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:357) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_@".
- (09:51:27:357) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:357) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:357) INF: Message is does not contain a valid mount point name.
- (09:51:27:357) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:357) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:357) INF: Verifying the exception data.
- (09:51:27:357) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:357) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

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(09:51:27:357) INF: Step 9> Verify CF::FileManager exception and message.
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- (09:51:27:357) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:357) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:357) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:357) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_#".
- (09:51:27:357) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:357) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:357) INF: Message is does not contain a valid mount point name.
- (09:51:27:357) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:357) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:357) INF: Verifying the exception data.
- (09:51:27:357) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:357) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:357) INF: Step 10> Verify CF::FileManager exception and message.
- (09:51:27:357) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:357) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:357) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:357) INF: Testing the call using the non-POSIX complient name of:  $\mbox{"/jtap\_fileName}\$ .
- (09:51:27:357) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:357) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:357) INF: Message is does not contain a valid mount point name.
- (09:51:27:357) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:357) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:357) INF: Verifying the exception data.
- (09:51:27:357) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:357) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:357) INF: Step 11> Verify CF::FileManager exception and message.
- (09:51:27:357) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:357) WRN: This error code: CFENONENT, is not considered to be the correct one.

- (09:51:27:357) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:357) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_%".
- (09:51:27:357) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:357) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:357) INF: Message is does not contain a valid mount point name.
- (09:51:27:357) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:357) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:357) INF: Verifying the exception data.
- (09:51:27:357) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:357) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:357) INF: Step 12> Verify CF::FileManager exception and message.
- (09:51:27:357) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:357) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:357) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:357) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_^".
- (09:51:27:387) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:387) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:387) INF: Message is does not contain a valid mount point name.
- (09:51:27:387) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:387) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:387) INF: Verifying the exception data.
- (09:51:27:387) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:387) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:387) INF: Step 13> Verify CF::FileManager exception and message.
- (09:51:27:387) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:387) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:387) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:387) INF: Testing the call using the non-POSIX complient name of:

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"/jtap_fileName_&".
(09:51:27:387) INF: Received FileSystem InvalidFileName Exception
(09:51:27:387) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:387) INF: Message is does not contain a valid mount point name.
(09:51:27:387) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:27:387) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:27:387) INF: Verifying the exception data.
(09:51:27:387) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:27:387) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:27:387) INF: Step 14> Verify CF::FileManager exception and message.
(09:51:27:387) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:387) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:387) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:27:387) INF: Testing the call using the
                                                       non-POSIX complient name
                                                                                      of:
"/jtap_fileName_*".
(09:51:27:387) INF: Received FileSystem InvalidFileName Exception
(09:51:27:387) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:387) INF: Message is does not contain a valid mount point name.
(09:51:27:387) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:27:387) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:27:387) INF: Verifying the exception data.
(09:51:27:387) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:27:387) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:27:387) INF: Step 15> Verify CF::FileManager exception and message.
(09:51:27:387) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:387) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:387) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:27:387) INF: Testing the call using the non-POSIX complient name
                                                                                     of:
"/jtap_fileName_(".
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(09:51:27:387) INF: Received FileSystem InvalidFileName Exception

(09:51:27:387) INF: ErrorNumberType: CFENONENT(25)

- (09:51:27:387) INF: Message is does not contain a valid mount point name.
- (09:51:27:387) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:387) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:387) INF: Verifying the exception data.
- (09:51:27:387) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:387) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:387) INF: Step 16> Verify CF::FileManager exception and message.
- (09:51:27:387) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:387) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:387) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:387) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_)".
- (09:51:27:387) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:387) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:387) INF: Message is does not contain a valid mount point name.
- (09:51:27:387) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:387) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:387) INF: Verifying the exception data.
- (09:51:27:387) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:387) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:387) INF: Step 17> Verify CF::FileManager exception and message.
- (09:51:27:387) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:387) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:417) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:417) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_=".
- (09:51:27:417) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:417) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:417) INF: Message is does not contain a valid mount point name.
- (09:51:27:417) INF: SubStep> Verify that the exception was thrown, the source of the exception,

- (09:51:27:417) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:417) INF: Verifying the exception data.
- (09:51:27:417) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:417) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:417) INF: Step 18> Verify CF::FileManager exception and message.
- (09:51:27:417) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:417) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:417) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:417) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_+".
- (09:51:27:417) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:417) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:417) INF: Message is does not contain a valid mount point name.
- (09:51:27:417) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:417) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:417) INF: Verifying the exception data.
- (09:51:27:417) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:417) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:417) INF: Step 19> Verify CF::FileManager exception and message.
- (09:51:27:417) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:417) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:417) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:417) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_[".
- (09:51:27:417) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:417) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:417) INF: Message is does not contain a valid mount point name.
- (09:51:27:417) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:417) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:417) INF: Verifying the exception data.

- (09:51:27:417) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:417) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:417) INF: Step 20> Verify CF::FileManager exception and message.
- (09:51:27:417) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:417) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:417) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:417) INF: Testing the call using the non-POSIX complient name of:  $\mbox{"/jtap\_fileName}_{\{\mbox{"}}.$
- (09:51:27:427) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:427) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:427) INF: Message is does not contain a valid mount point name.
- (09:51:27:427) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:427) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:427) INF: Verifying the exception data.
- (09:51:27:427) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:427) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:427) INF: Step 21> Verify CF::FileManager exception and message.
- (09:51:27:427) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:427) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:427) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:427) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_]".
- (09:51:27:427) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:427) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:427) INF: Message is does not contain a valid mount point name.
- (09:51:27:427) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:427) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:427) INF: Verifying the exception data.
- (09:51:27:427) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:427) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

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(09:51:27:427) INF: Step 22> Verify CF::FileManager exception and message.
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- (09:51:27:427) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:427) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:427) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:427) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_}".
- (09:51:27:427) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:427) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:427) INF: Message is does not contain a valid mount point name.
- (09:51:27:427) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:427) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:427) INF: Verifying the exception data.
- (09:51:27:427) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:427) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:427) INF: Step 23> Verify CF::FileManager exception and message.
- (09:51:27:427) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:427) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:427) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:427) INF: Testing the call using the non-POSIX complient name of:  $\protect{"/jtap_fileName}\$  .
- (09:51:27:427) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:427) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:427) INF: Message is does not contain a valid mount point name.
- (09:51:27:427) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:427) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:427) INF: Verifying the exception data.
- (09:51:27:427) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:437) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:437) INF: Step 24> Verify CF::FileManager exception and message.
- (09:51:27:437) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:437) WRN: This error code: CFENONENT, is not considered to be the correct one.

- (09:51:27:437) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:437) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_|".
- (09:51:27:437) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:437) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:437) INF: Message is does not contain a valid mount point name.
- (09:51:27:437) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:437) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:437) INF: Verifying the exception data.
- (09:51:27:437) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:437) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:437) INF: Step 25> Verify CF::FileManager exception and message.
- (09:51:27:437) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:437) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:437) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:437) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_;".
- (09:51:27:447) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:447) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:447) INF: Message is does not contain a valid mount point name.
- (09:51:27:447) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:447) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:447) INF: Verifying the exception data.
- (09:51:27:447) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:447) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:447) INF: Step 26> Verify CF::FileManager exception and message.
- (09:51:27:447) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:447) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:447) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:447) INF: Testing the call using the non-POSIX complient name of:

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"/jtap_fileName_:".
(09:51:27:447) INF: Received FileSystem InvalidFileName Exception
(09:51:27:447) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:447) INF: Message is does not contain a valid mount point name.
(09:51:27:447) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:27:447) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:27:447) INF: Verifying the exception data.
(09:51:27:447) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:27:447) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:27:447) INF: Step 27> Verify CF::FileManager exception and message.
(09:51:27:447) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:447) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:447) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:27:447) INF: Testing the call using the
                                                       non-POSIX complient name
                                                                                      of:
"/jtap_fileName_'".
(09:51:27:447) INF: Received FileSystem InvalidFileName Exception
(09:51:27:447) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:447) INF: Message is does not contain a valid mount point name.
(09:51:27:447) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:27:447) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:27:447) INF: Verifying the exception data.
(09:51:27:447) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:27:447) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:27:447) INF: Step 28> Verify CF::FileManager exception and message.
(09:51:27:447) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:447) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:447) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:27:447) INF: Testing the call using the non-POSIX complient name of:
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(09:51:27:447) INF: Received FileSystem InvalidFileName Exception

(09:51:27:447) INF: ErrorNumberType: CFENONENT(25)

"/jtap\_fileName\_,".

- (09:51:27:447) INF: Message is does not contain a valid mount point name.
- (09:51:27:447) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:447) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:447) INF: Verifying the exception data.
- (09:51:27:447) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:447) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:447) INF: Step 29> Verify CF::FileManager exception and message.
- (09:51:27:447) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:447) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:447) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:447) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_<".
- (09:51:27:447) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:447) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:447) INF: Message is does not contain a valid mount point name.
- (09:51:27:447) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:447) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:447) INF: Verifying the exception data.
- (09:51:27:447) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:447) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:447) INF: Step 30> Verify CF::FileManager exception and message.
- (09:51:27:447) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:447) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:447) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:447) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_>".
- (09:51:27:447) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:447) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:447) INF: Message is does not contain a valid mount point name.
- (09:51:27:447) INF: SubStep> Verify that the exception was thrown, the source of the exception,

- (09:51:27:447) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:447) INF: Verifying the exception data.
- (09:51:27:477) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:477) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:477) INF: Step 31> Verify CF::FileManager exception and message.
- (09:51:27:477) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:477) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:477) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:477) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_?".
- (09:51:27:477) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:477) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:477) INF: Message is does not contain a valid mount point name.
- (09:51:27:477) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:477) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:477) INF: Verifying the exception data.
- (09:51:27:477) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:477) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:477) INF: Step 32> Verify CF::FileManager exception and message.
- (09:51:27:477) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:477) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:477) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:477) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".
- (09:51:27:477) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:477) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:477) INF: Message is does not contain a valid mount point name.
- (09:51:27:477) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:477) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:477) INF: Verifying the exception data.

- (09:51:27:477) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:477) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:477) INF: Step 33> Verify CF::FileManager exception and message.
- (09:51:27:477) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:477) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:477) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:477) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_"".
- (09:51:27:477) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:477) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:477) INF: Message is does not contain a valid mount point name.
- (09:51:27:477) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:477) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:477) INF: Verifying the exception data.
- (09:51:27:477) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:477) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:27:477) INF: Step 34> Verify CF::FileManager exception and message.
- (09:51:27:477) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:27:477) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:27:477) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:27:477) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".
- (09:51:27:477) INF: Received FileSystem InvalidFileName Exception
- (09:51:27:477) INF: ErrorNumberType: CFENONENT(25)
- (09:51:27:477) INF: Message is does not contain a valid mount point name.
- (09:51:27:477) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:27:477) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:27:477) INF: Verifying the exception data.
- (09:51:27:477) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:27:477) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

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(09:51:27:477) INF: Step 35> Verify CF::FileManager exception and message.
(09:51:27:477) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:27:477) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:27:477) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:27:477) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName
exception. This implies there is a flaw in the design.
(09:51:27:477) ERR: Either one or both of these objects should have thrown ALL of the
exceptions.
(09:51:27:477) ERR: The SCA does not state which class is responsible for throwing
exceptions when dealing with derived objects.
(09:51:27:477) ERR: Since a FileManger object is a child of the FileSystem object, the SCA
did not allocate which one is to throw the exception.
(09:51:27:477) ERR: Inconsistent exception processing between a base and its derived class
object.
 \hbox{(09:51:27:477)} \quad \hbox{INF:} \quad \hbox{Step} \quad \hbox{5>} \quad \hbox{Obtain} \quad \hbox{the} \quad \hbox{JTAP} \quad \hbox{FileSystem} \quad \hbox{counter} \quad \hbox{value} \quad \hbox{for} \quad \hbox{the} \\
FS LIST COUNTER.
(09:51:27:477) INF: Step 6> Call the method under test using the file name:
/jtap_mountPoint/jtap_testDirect/jtap_testFile.
(09:51:27:477) INF: Received FileSystem InvalidFileName Exception
(09:51:27:477) INF: ErrorNumberType: CFENONENT(25)
(09:51:27:477) INF: Message is does not contain a valid mount point name.
(09:51:27:477) INF: Step 7> Determine the source of the exception, CF or JTAP FS.
(09:51:27:477) WRN: The JTAP FS counter: FS_LIST_COUNTER was incremented incorrectly.
(09:51:27:477) WRN: This implies calls may not have been received by the JTAP FS as was
expected.
(09:51:27:477) INF: The InvalidFileName Exception was thrown by the CF::FileManger.
(09:51:27:477) INF: CF::FileManger thrown exception.
(09:51:27:477) REQ: PRIMARY_REQUIREMENT: SCA545 FAILED
(09:51:27:477) INF: Step 8> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:27:507) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:27:507) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:27:507) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:27:507) ERR: Inconsistent exception processing between a base and its derived class
object.
(09:51:27:507) INF: Test Failed with status: 0x00020132
10 May 04 09:51:28 STATUS: Failed
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10 May 04 09:51:28 START: FileManager mkdir InvalidFileName Empty Param
(09:51:28:509) INF: FileManager mkdir InvalidFileName (Empty Param)
(09:51:28:509) INF: Step 1> Obtain a valid FileManager object for testing using the
provided identifier.
(09:51:28:519) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:28:519) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:28:539) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:28:539) INF: FileManager initialized successfully.
(09:51:28:539) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:28:539) INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.
(09:51:28:539) INF: Step 4> Obtain the JTAP FileSystem counter values for the
FS_MKDIR_COUNTER.
(09:51:28:539) INF: Step 5> Generate the InvalidFileName exception for each character in
the defined
(09:51:28:539) INF: invalid POSIX character array by calling the method with a parameter
that contains
(09:51:28:539) INF: the invalid character and a valid FileSystem.
(09:51:28:539) INF: Testing the call using the non-POSIX complient
                                                                               name
                                                                                      of:
"/jtap_fileName_`".
(09:51:28:539) INF: Received FileSystem InvalidFileName Exception
(09:51:28:539) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:539) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_`
(09:51:28:539) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:28:539) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:28:539) INF: Verifying the exception data.
(09:51:28:539) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:28:539) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:28:539) INF: Step 6> Verify CF::FileManager exception and message.
(09:51:28:539) INF: Testing the call using the non-POSIX
                                                                   complient
                                                                               name
                                                                                      of:
"/jtap_fileName_~".
(09:51:28:539) INF: Received FileSystem InvalidFileName Exception
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(09:51:28:539) INF: SubStep> Verify that the exception was thrown, the source of the

(09:51:28:539) INF: and that the returned errorNumber (EINVAL) and msg parameters contain

(09:51:28:539) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_~

(09:51:28:539) INF: ErrorNumberType: CFEINVAL(16)

exception,

information.

- (09:51:28:539) INF: Verifying the exception data.
- (09:51:28:539) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:539) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:539) INF: Step 7> Verify CF::FileManager exception and message.
- (09:51:28:539) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_!".
- (09:51:28:539) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:539) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:539) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_!
- (09:51:28:539) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:539) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:539) INF: Verifying the exception data.
- (09:51:28:539) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:539) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:539) INF: Step 8> Verify CF::FileManager exception and message.
- (09:51:28:539) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_@".
- (09:51:28:539) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:539) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:539) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_@
- (09:51:28:539) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:539) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:539) INF: Verifying the exception data.
- (09:51:28:539) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:539) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:539) INF: Step 9> Verify CF::FileManager exception and message.
- (09:51:28:539) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_#".
- (09:51:28:559) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:559) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:559) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_#
- (09:51:28:559) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:559) INF: and that the returned errorNumber (EINVAL) and msg parameters contain

## information.

- (09:51:28:559) INF: Verifying the exception data.
- (09:51:28:559) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:559) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:559) INF: Step 10> Verify CF::FileManager exception and message.
- (09:51:28:559) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\$".
- (09:51:28:559) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:559) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:559) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\$
- (09:51:28:559) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:559) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:559) INF: Verifying the exception data.
- (09:51:28:559) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:559) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:559) INF: Step 11> Verify CF::FileManager exception and message.
- (09:51:28:559) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_%".
- (09:51:28:559) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:559) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:559) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_%
- (09:51:28:559) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:559) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:559) INF: Verifying the exception data.
- (09:51:28:559) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:559) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- $\hbox{(09:51:28:559) INF: Step 12> Verify CF::FileManager exception and message.}$
- (09:51:28:559) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_^".
- (09:51:28:559) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:559) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:559) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_^
- (09:51:28:559) INF: SubStep> Verify that the exception was thrown, the source of the

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exception,
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- (09:51:28:559) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:559) INF: Verifying the exception data.
- (09:51:28:559) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:559) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:559) INF: Step 13> Verify CF::FileManager exception and message.
- (09:51:28:559) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_&".
- (09:51:28:559) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:559) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:559) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_&
- (09:51:28:559) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:559) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:559) INF: Verifying the exception data.
- (09:51:28:559) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:559) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:559) INF: Step 14> Verify CF::FileManager exception and message.
- (09:51:28:559) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\*".
- (09:51:28:559) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:559) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:559) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\*
- (09:51:28:559) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:559) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:559) INF: Verifying the exception data.
- (09:51:28:559) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:559) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:559) INF: Step 15> Verify CF::FileManager exception and message.
- (09:51:28:559) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_(".
- (09:51:28:569) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:569) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:569) INF: Message is

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/jtap_mountPoint/jtap_testDirectory/jtap_fileName_(
exception,
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- (09:51:28:569) INF: SubStep> Verify that the exception was thrown, the source of the
- (09:51:28:569) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:569) INF: Verifying the exception data.
- (09:51:28:569) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:569) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:569) INF: Step 16> Verify CF::FileManager exception and message.
- (09:51:28:569) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_)".
- (09:51:28:579) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:579) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:579) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_)
- (09:51:28:579) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:579) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:579) INF: Verifying the exception data.
- (09:51:28:579) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:579) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:579) INF: Step 17> Verify CF::FileManager exception and message.
- (09:51:28:579) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_=".
- (09:51:28:579) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:579) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:579) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_=
- (09:51:28:579) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:579) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:579) INF: Verifying the exception data.
- (09:51:28:579) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:579) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:579) INF: Step 18> Verify CF::FileManager exception and message.
- (09:51:28:579) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_+".
- (09:51:28:589) INF: Received FileSystem InvalidFileName Exception

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(09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:589) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_+
(09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:28:589) INF: Verifying the exception data.
(09:51:28:589) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:28:589) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:28:589) INF: Step 19> Verify CF::FileManager exception and message.
(09:51:28:589) INF: Testing the call using
                                                   the non-POSIX complient
                                                                                       of:
                                                                                name
"/jtap_fileName_[".
(09:51:28:589) INF: Received FileSystem InvalidFileName Exception
(09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:589) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_[
(09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:28:589) INF: Verifying the exception data.
(09:51:28:589) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:28:589) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:28:589) INF: Step 20> Verify CF::FileManager exception and message.
(09:51:28:589) INF:
                      Testing the
                                    call using the
                                                        non-POSIX complient
                                                                                name
                                                                                       of:
"/jtap_fileName_{".
(09:51:28:589) INF: Received FileSystem InvalidFileName Exception
(09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:589) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_{
(09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:28:589) INF: Verifying the exception data.
(09:51:28:589) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:28:589) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
```

(09:51:28:589) INF: Testing the call using the non-POSIX complient name

of:

(09:51:28:589) INF: Step 21> Verify CF::FileManager exception and message.

to process.

"/jtap\_fileName\_]".

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(09:51:28:589) INF: Received FileSystem InvalidFileName Exception
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- (09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:589) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_]
- (09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:589) INF: Verifying the exception data.
- (09:51:28:589) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:589) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:589) INF: Step 22> Verify CF::FileManager exception and message.
- (09:51:28:589) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_}".
- (09:51:28:589) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:589) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_}
- (09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:589) INF: Verifying the exception data.
- (09:51:28:589) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:589) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:589) INF: Step 23> Verify CF::FileManager exception and message.
- (09:51:28:589) INF: Testing the call using the non-POSIX complient name of:  $''/jtap_fileName_'$ .
- (09:51:28:589) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:589) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:589) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\
- (09:51:28:589) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:589) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:589) INF: Verifying the exception data.
- (09:51:28:589) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:589) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:589) INF: Step 24> Verify CF::FileManager exception and message.
- (09:51:28:589) INF: Testing the call using the non-POSIX complient name of:

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"/jtap_fileName_|".
(09:51:28:609) INF: Received FileSystem InvalidFileName Exception
(09:51:28:609) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:609) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_|
(09:51:28:609) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:28:609) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:28:609) INF: Verifying the exception data.
(09:51:28:609) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:28:609) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:28:609) INF: Step 25> Verify CF::FileManager exception and message.
(09:51:28:609) INF: Testing the call using the non-POSIX complient name
                                                                                      of:
"/jtap_fileName_;".
(09:51:28:609) INF: Received FileSystem InvalidFileName Exception
(09:51:28:609) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:609) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_;
(09:51:28:609) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:28:609) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:28:609) INF: Verifying the exception data.
(09:51:28:609) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:28:609) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:28:609) INF: Step 26> Verify CF::FileManager exception and message.
(09:51:28:609) INF: Testing the call using the non-POSIX complient
                                                                                name
                                                                                       of:
"/jtap_fileName_:".
(09:51:28:609) INF: Received FileSystem InvalidFileName Exception
(09:51:28:609) INF: ErrorNumberType: CFEINVAL(16)
(09:51:28:609) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_:
(09:51:28:609) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:28:609) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:28:609) INF: Verifying the exception data.
(09:51:28:609) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:28:609) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
```

```
(09:51:28:609) INF: Step 27> Verify CF::FileManager exception and message.
```

- (09:51:28:609) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_'".
- (09:51:28:609) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:609) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:609) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_'
- (09:51:28:609) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:609) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:609) INF: Verifying the exception data.
- (09:51:28:609) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:609) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:609) INF: Step 28> Verify CF::FileManager exception and message.
- (09:51:28:609) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_,".
- (09:51:28:609) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:609) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:609) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_,
- (09:51:28:609) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:609) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:609) INF: Verifying the exception data.
- (09:51:28:609) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:609) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:609) INF: Step 29> Verify CF::FileManager exception and message.
- (09:51:28:609) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_<".
- (09:51:28:609) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:609) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:609) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_<
- (09:51:28:609) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:609) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:609) INF: Verifying the exception data.
- (09:51:28:609) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:609) INF: The CF::FileManger did not pass the invalid file name to the FileSystem

## to process.

- (09:51:28:609) INF: Step 30> Verify CF::FileManager exception and message.
- (09:51:28:609) INF: Testing the call using the non-POSIX complient name of: "/jtap fileName >".
- (09:51:28:629) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:629) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:629) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_>
- (09:51:28:629) INF: SubStep> Verify that the exception was thrown, the source of the exception.
- (09:51:28:629) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:629) INF: Verifying the exception data.
- (09:51:28:629) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:629) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:629) INF: Step 31> Verify CF::FileManager exception and message.
- (09:51:28:629) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_?".
- (09:51:28:629) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:629) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:629) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_?
- (09:51:28:629) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:629) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:629) INF: Verifying the exception data.
- (09:51:28:629) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:629) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:629) INF: Step 32> Verify CF::FileManager exception and message.
- (09:51:28:629) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".
- (09:51:28:629) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:629) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:629) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_
- (09:51:28:629) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:629) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:629) INF: Verifying the exception data.

- (09:51:28:629) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:629) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:629) INF: Step 33> Verify CF::FileManager exception and message.
- (09:51:28:629) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_"".
- (09:51:28:629) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:629) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:629) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_"
- (09:51:28:629) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:629) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:629) INF: Verifying the exception data.
- (09:51:28:629) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:629) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:629) INF: Step 34> Verify CF::FileManager exception and message.
- (09:51:28:629) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".
- (09:51:28:629) INF: Received FileSystem InvalidFileName Exception
- (09:51:28:629) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:28:629) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_
- (09:51:28:629) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:28:629) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:28:629) INF: Verifying the exception data.
- (09:51:28:629) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:28:629) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:28:629) INF: Step 35> Verify CF::FileManager exception and message.
- (09:51:28:629) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.
- (09:51:28:629) ERR: Either one or both of these objects should have thrown ALL of the exceptions.
- (09:51:28:629) ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.
- (09:51:28:629) ERR: Since a FileManger object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.
- (09:51:28:629) ERR: Inconsistent exception processing between a base and its derived class

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object.
(09:51:28:629) REQ: PRIMARY_REQUIREMENT: SCA563 FAILED
(09:51:28:629) INF: Step 5> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:28:649) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:28:649) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:28:649) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:28:649) ERR: Inconsistent exception processing between a base and its derived class
(09:51:28:649) INF: Test Failed with status: 0x00020132
10 May 04 09:51:29 STATUS: Failed
10 May 04 09:51:29 START: FileManager mount InvalidFileName Empty Param
(09:51:29:660) INF: FileManager mount InvalidFileName (Empty Param)
(09:51:29:660) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:29:660) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:29:680) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:29:680) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:29:680) INF: FileManager initialized successfully.
(09:51:29:680) INF: Step 2> Generate InvalidFileName exception by calling mount() using
each of the defined invalid POSIX characters.
(09:51:29:680) INF: Testing the mount call using the non POSIX complient name:
"/jtap_fileName_`".
(09:51:29:680)
              INF: FileManager
                                   mount threw InvalidFileName
                                                                      exception,
                                                                                  id
IDL:CF/InvalidFileName:1.0
(09:51:29:680) INF: Step 3> Verify the exception is thrown and that the errorNumber
(EINVAL) and msg parameters contain information.
(09:51:29:680) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:680) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:680) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:29:680) INF: Testing the mount call using the non POSIX complient name:
"/jtap fileName ~".
(09:51:29:680)
               INF: FileManager mount threw InvalidFileName
                                                                      exception,
                                                                                 id =
IDL:CF/InvalidFileName:1.0
(09:51:29:680) INF: Step 4> Verify the exception is thrown and that the errorNumber
(EINVAL) and msg parameters contain information.
```

(09:51:29:680) WRN: The CF returned an exception number that is defined in the SCA.

- (09:51:29:680) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:680) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:680) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_!".
- (09:51:29:700) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:700) INF: Step 5> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:700) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:700) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:700) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:700) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_@".
- (09:51:29:700) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:700) INF: Step 6> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:700) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:700) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:700) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:700) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_#".
- (09:51:29:700) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:700) INF: Step 7> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:700) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:700) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:700) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:700) INF: Testing the mount call using the non POSIX complient name:  $"/jtap_fileName_$"$ .
- (09:51:29:700) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:700) INF: Step 8> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:700) WRN: The CF returned an exception number that is defined in the SCA.

- (09:51:29:700) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:700) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:700) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_%".
- (09:51:29:700) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:700) INF: Step 9> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:700) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:700) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:700) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:700) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_^".
- (09:51:29:700) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:700) INF: Step 10> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:700) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:700) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:700) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:700) INF: Testing the mount call using the non POSIX complient name:  $"/jtap_fileName_\&"$ .
- (09:51:29:710) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:710) INF: Step 11> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:710) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:710) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:710) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:710) INF: Testing the mount call using the non POSIX complient name:  $"/jtap\_fileName\_*"$ .
- (09:51:29:710) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:710) INF: Step 12> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:710) WRN: The CF returned an exception number that is defined in the SCA.

- (09:51:29:710) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:710) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:710) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_(".
- (09:51:29:720) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:720) INF: Step 13> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:720) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:720) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:720) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:720) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_)".
- (09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:730) INF: Step 14> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:730) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_=".
- (09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:730) INF: Step 15> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:730) INF: Testing the mount call using the non POSIX complient name:  $"/jtap\_fileName\_+"$ .
- (09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:730) INF: Step 16> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.

- (09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:730) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_[".
- (09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:730) INF: Step 17> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:730) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_{".
- (09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:730) INF: Step 18> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:730) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_]".
- (09:51:29:730) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:730) INF: Step 19> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:730) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:730) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:730) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:730) INF: Testing the mount call using the non POSIX complient name:  $''/jtap_fileName_{}$ ".
- (09:51:29:751) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:751) INF: Step 20> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:751) WRN: The CF returned an exception number that is defined in the SCA.

- (09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:751) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_\".
- (09:51:29:751) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:751) INF: Step 21> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:751) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:751) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_|".
- (09:51:29:751) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:751) INF: Step 22> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:751) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:751) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_;".
- (09:51:29:751) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:751) INF: Step 23> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:751) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:751) INF: Testing the mount call using the non POSIX complient name:  $"/jtap\_fileName\_:"$ .
- (09:51:29:751) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:751) INF: Step 24> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:751) WRN: The CF returned an exception number that is defined in the SCA.

- (09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:751) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_'".
- (09:51:29:751) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:751) INF: Step 25> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:751) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:751) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:751) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:751) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_,".
- (09:51:29:771) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:771) INF: Step 26> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:771) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:771) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:771) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:771) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_<".
- (09:51:29:771) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:771) INF: Step 27> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:771) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:771) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:771) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:771) INF: Testing the mount call using the non POSIX complient name:  $"/jtap\_fileName\_>"$ .
- (09:51:29:771) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:771) INF: Step 28> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:771) WRN: The CF returned an exception number that is defined in the SCA.

- (09:51:29:771) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:771) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:771) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_?".
- (09:51:29:771) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:771) INF: Step 29> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:771) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:771) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:771) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:771) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_ ".
- (09:51:29:771) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:771) INF: Step 30> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:771) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:771) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:771) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:771) INF: Testing the mount call using the non POSIX complient name: "/jtap\_fileName\_"".
- (09:51:29:771) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:771) INF: Step 31> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:771) WRN: The CF returned an exception number that is defined in the SCA.
- (09:51:29:771) WRN: This error code: CFENONENT, is not considered to be the correct one.
- (09:51:29:771) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA Exceptions, this test will pass the requirement as long as the Exception one of those defined in the SCA version 2.2.
- (09:51:29:771) INF: Testing the mount call using the non POSIX complient name:  $"/jtap\_fileName\_$  ".
- (09:51:29:781) INF: FileManager mount threw InvalidFileName exception, id = IDL:CF/InvalidFileName:1.0
- (09:51:29:781) INF: Step 32> Verify the exception is thrown and that the errorNumber (EINVAL) and msg parameters contain information.
- (09:51:29:781) WRN: The CF returned an exception number that is defined in the SCA.

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(09:51:29:781) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:781) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:29:781) INF: Step 33> Generate an InvalidFileName exception by calling mount() with
"jtap_mountPoint" and a valid JTAP FileSystem..
(09:51:29:781) INF: Testing the InvalidFileName exception against a JTAP_FileSystem_i
object.
(09:51:29:781) INF:
                      FileManager mount threw InvalidFileName
                                                                    exception,
IDL:CF/InvalidFileName:1.0
(09:51:29:781) INF: Step 34> Verify the exception is thrown and that the returned
errorNumber (EINVAL) and msg parameters contain information.
(09:51:29:781) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:29:781) WRN: The CF returned an exception number that is defined in the SCA.
(09:51:29:781) WRN: This error code: CFENONENT, is not considered to be the correct one.
(09:51:29:781) WRN: However, since SCA version 2.2 does not map POSIX error codes to SCA
Exceptions, this test will pass the requirement as long as the Exception one of those
defined in the SCA version 2.2.
(09:51:29:781) REQ: PRIMARY_REQUIREMENT: SCA575 PASSED
(09:51:29:781) REQ: SECONDARY_REQUIREMENT: SCA599 PASSED
(09:51:29:781) INF: Test Successful
10 May 04 09:51:30 STATUS: Passed
______
10 May 04 09:51:30 START: FileManager mount InvalidFileSystem Empty Param
(09:51:30:782) INF: FileManager mount InvalidFileSystem (Empty Param)
(09:51:30:782) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:30:792) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:30:792) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:30:812) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:30:812) INF: FileManager initialized successfully.
(09:51:30:812) INF: Step 2> Generate the InvalidFileSystem exception by calling mount()
with a validmountPoint of "/jtap_mountPoint" and a Nil FileSystem.
(09:51:30:812) INF: Call to getMounts was successful.
(09:51:30:812) INF: FileManager mount threw InvalidFileSystem
                                                                    exception.
                                                                                 id
IDL:CF/FileManager/InvalidFileSystem:1.0
(09:51:30:812) REQ: PRIMARY_REQUIREMENT: SCA577 PASSED
(09:51:30:812)
                INF:
                        FileManager
                                      unmount
                                                NonExistentMount
                                                                   exception,
                                                                                id
IDL:CF/FileManager/NonExistentMount:1.0
```

(09:51:30:812) INF: Test Successful

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(09:51:31:864) INF: Test Successful 10 May 04 09:51:32 STATUS: Passed

```
10 May 04 09:51:32 START: FileManager open FileException Empty Param (09:51:32:865) INF: FileManager open FileException (Empty Param) (09:51:32:865) INF: Step 1> Obtain a valid FileManager object reference for testing using the provided identifier.
```

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(09:51:32:875) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:32:875) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:32:875) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:32:875) INF: FileManager initialized successfully.
(09:51:32:875) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:32:895) INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:32:895) INF: Step 4> Obtain the JTAP FileSystem counter value for the
FS_OPEN_COUNTER and FS_EXCEPTION_COUNTER.
                                                                   the file name:
(09:51:32:895)
                INF:
                                5>
                                     Call
                                                          using
                        Step
                                              exists()
/jtap_mountPoint/jtap_testDirectory/jtap_testFileException.
(09:51:32:895) INF: Received FileSystem FileException Exception
(09:51:32:895) INF: ErrorNumberType: CFENONENT(25)
(09:51:32:895) INF: Message is No such file or directory
(09:51:32:895) INF: Steps 6> Verify exception was thrown and that the returned errorNumber
(ENOENT) and msg parameters contain the established predefined message.
(09:51:32:895) INF: Verify the FileException exception is received.
(09:51:32:895) INF: Received FileException exception as expected.
(09:51:32:895) REQ: SECONDARY_REQUIREMENT: SCA598 PASSED
(09:51:32:895) INF: Steps 7> Verify a null file is returned.
(09:51:32:895) ERR: The file component is NOT a nil object.
(09:51:32:895) REQ: PRIMARY_REQUIREMENT: SCA557 FAILED
(09:51:32:895) INF: Steps 8&9> Obtain the counter value for the FS_COPY_COUNTER and
FS_EXCEPTION_COUNTER from the JTAP FileSystem and verify the counters incremented by one.
(09:51:32:895) REQ: PRIMARY_REQUIREMENT: SCA558 PASSED
(09:51:32:895) INF: Steps 10&11> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:32:895) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:32:895) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:32:895) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:32:895) INF: Test Failed with status: 0x0002012f
10 May 04 09:51:33 STATUS: Failed
______
10 May 04 09:51:33 START: FileManager open InvalidFileName Empty Param
(09:51:33:896) INF: FileManager open InvalidFileName (Empty Param)
(09:51:33:896) INF: Step 1> Obtain a valid FileManager object for testing using the
provided identifier.
```

(09:51:33:906) REQ: SECONDARY\_REQUIREMENT: SCA215 PASSED

- (09:51:33:906) REQ: SECONDARY\_REQUIREMENT: SCA215 PASSED
- (09:51:33:906) REQ: SECONDARY\_REQUIREMENT: SCA210 PASSED
- (09:51:33:906) INF: FileManager initialized successfully.
- (09:51:33:906) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.
- (09:51:33:906) INF: Step 3> Configure the JTAP FileSystem to FS\_INVALID\_FILENAME\_MODE mode.
- (09:51:33:906) INF: Step 4> Obtain the JTAP FileSystem counter values for the FS\_OPEN\_COUNTER.
- (09:51:33:906) INF: Step 5> Generate the InvalidFileName exception for each character in the defined
- (09:51:33:906) INF: invalid POSIX character array by calling the method with a parameter that contains
- (09:51:33:906) INF: the invalid character and a valid FileSystem.
- (09:51:33:906) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_`".
- (09:51:33:906) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:906) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:906) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_`
- (09:51:33:906) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:906) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:906) INF: Verifying the exception data.
- (09:51:33:906) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:906) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:906) INF: Step 6> Verify CF::FileManager exception and message.
- (09:51:33:906) INF: Testing the call using the non-POSIX complient name of:  $\mbox{"/jtap\_fileName}_{\mbox{-}"}.$
- (09:51:33:916) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:916) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:916) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_~
- (09:51:33:916) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:916) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:916) INF: Verifying the exception data.
- (09:51:33:916) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:916) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:916) INF: Step 7> Verify CF::FileManager exception and message.

- (09:51:33:916) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_!".
- (09:51:33:937) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:937) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_!
- (09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:937) INF: Verifying the exception data.
- (09:51:33:937) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:937) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:937) INF: Step 8> Verify CF::FileManager exception and message.
- (09:51:33:937) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_@".
- (09:51:33:937) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:937) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_@
- (09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:937) INF: Verifying the exception data.
- (09:51:33:937) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:937) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:937) INF: Step 9> Verify CF::FileManager exception and message.
- (09:51:33:937) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_#".
- (09:51:33:937) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:937) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_#
- (09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:937) INF: Verifying the exception data.
- (09:51:33:937) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:937) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

- (09:51:33:937) INF: Step 10> Verify CF::FileManager exception and message.
- (09:51:33:937) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\$".
- (09:51:33:937) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:937) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\$
- (09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:937) INF: Verifying the exception data.
- (09:51:33:937) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:937) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:937) INF: Step 11> Verify CF::FileManager exception and message.
- (09:51:33:937) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_%".
- (09:51:33:937) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:937) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_%
- (09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:937) INF: Verifying the exception data.
- (09:51:33:937) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:937) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:937) INF: Step 12> Verify CF::FileManager exception and message.
- (09:51:33:937) INF: Testing the call using the non-POSIX complient name of:  $\frac{1}{7}$  "/jtap\_fileName\_^".
- (09:51:33:937) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:937) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:937) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_^
- (09:51:33:937) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:937) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:937) INF: Verifying the exception data.
- (09:51:33:937) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:937) INF: The CF::FileManger did not pass the invalid file name to the FileSystem

## to process. (09:51:33:937) INF: Step 13> Verify CF::FileManager exception and message. Testing the call using the (09:51:33:937) INF: non-POSIX complient name of: "/jtap fileName &". (09:51:33:947) INF: Received FileSystem InvalidFileName Exception (09:51:33:947) INF: ErrorNumberType: CFEINVAL(16) (09:51:33:947) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_& (09:51:33:947) INF: SubStep> Verify that the exception was thrown, the source of the exception. (09:51:33:947) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information. (09:51:33:947) INF: Verifying the exception data. (09:51:33:947) INF: SubStep> Verify JTAP FileSystem exception and message. (09:51:33:947) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process. (09:51:33:947) INF: Step 14> Verify CF::FileManager exception and message. (09:51:33:947) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\*". (09:51:33:947) INF: Received FileSystem InvalidFileName Exception (09:51:33:947) INF: ErrorNumberType: CFEINVAL(16) (09:51:33:947) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\* (09:51:33:947) INF: SubStep> Verify that the exception was thrown, the source of the exception, (09:51:33:947) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information. (09:51:33:947) INF: Verifying the exception data. (09:51:33:947) INF: SubStep> Verify JTAP FileSystem exception and message. (09:51:33:947) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process. (09:51:33:947) INF: Step 15> Verify CF::FileManager exception and message. (09:51:33:947) INF: Testing the call using the non-POSIX complient of: name "/jtap\_fileName\_(". (09:51:33:947) INF: Received FileSystem InvalidFileName Exception (09:51:33:947) INF: ErrorNumberType: CFEINVAL(16) (09:51:33:947) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_(

(09:51:33:947) INF: SubStep> Verify that the exception was thrown, the source of the

(09:51:33:947) INF: and that the returned errorNumber (EINVAL) and msg parameters contain

exception,

information.

(09:51:33:947) INF: Verifying the exception data.

- (09:51:33:947) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:947) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:947) INF: Step 16> Verify CF::FileManager exception and message.
- (09:51:33:947) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_)".
- (09:51:33:947) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:947) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:947) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_)
- (09:51:33:947) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:947) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:947) INF: Verifying the exception data.
- (09:51:33:947) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:947) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:947) INF: Step 17> Verify CF::FileManager exception and message.
- (09:51:33:947) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_=".
- (09:51:33:947) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:947) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:947) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_=
- (09:51:33:947) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:947) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:947) INF: Verifying the exception data.
- (09:51:33:947) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:947) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:947) INF: Step 18> Verify CF::FileManager exception and message.
- (09:51:33:947) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_+".
- (09:51:33:947) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:947) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:967) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_+
- (09:51:33:967) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:967) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

- (09:51:33:967) INF: Verifying the exception data.
- (09:51:33:967) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:967) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:967) INF: Step 19> Verify CF::FileManager exception and message.
- (09:51:33:967) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_[".
- (09:51:33:977) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:977) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:977) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_[
- (09:51:33:977) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:977) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:977) INF: Verifying the exception data.
- (09:51:33:977) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:977) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:977) INF: Step 20> Verify CF::FileManager exception and message.
- (09:51:33:977) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_{".
- (09:51:33:977) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:977) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:977) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_{
- (09:51:33:977) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:977) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:33:977) INF: Verifying the exception data.
- (09:51:33:977) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:33:977) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:33:977) INF: Step 21> Verify CF::FileManager exception and message.
- (09:51:33:977) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_]".
- (09:51:33:987) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:987) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:987) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_]
- (09:51:33:987) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:33:987) INF: and that the returned errorNumber (EINVAL) and msg parameters contain

## information. (09:51:33:987) INF: Verifying the exception data. (09:51:33:987) INF: SubStep> Verify JTAP FileSystem exception and message. (09:51:33:987) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process. (09:51:33:987) INF: Step 22> Verify CF::FileManager exception and message. (09:51:33:987) INF: Testing the call using the non-POSIX complient of: name "/jtap\_fileName\_}". (09:51:33:987) INF: Received FileSystem InvalidFileName Exception (09:51:33:987) INF: ErrorNumberType: CFEINVAL(16) (09:51:33:987) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_} (09:51:33:987) INF: SubStep> Verify that the exception was thrown, the source of the exception, (09:51:33:987) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information. (09:51:33:987) INF: Verifying the exception data. (09:51:33:987) INF: SubStep> Verify JTAP FileSystem exception and message. (09:51:33:987) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process. (09:51:33:987) INF: Step 23> Verify CF::FileManager exception and message. (09:51:33:987) INF: Testing the call using the non-POSIX complient of: name "/jtap\_fileName\_\". (09:51:33:987) INF: Received FileSystem InvalidFileName Exception (09:51:33:987) INF: ErrorNumberType: CFEINVAL(16) (09:51:33:987) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\ (09:51:33:987) INF: SubStep> Verify that the exception was thrown, the source of the exception, (09:51:33:987) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information. (09:51:33:987) INF: Verifying the exception data. (09:51:33:987) INF: SubStep> Verify JTAP FileSystem exception and message. (09:51:33:987) INF: The CF::FileManger did not pass the invalid file name to the FileSystem

- (09:51:33:987) INF: Step 24> Verify CF::FileManager exception and message.
- (09:51:33:987) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_|".
- (09:51:33:987) INF: Received FileSystem InvalidFileName Exception
- (09:51:33:987) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:33:987) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_|
- (09:51:33:987) INF: SubStep> Verify that the exception was thrown, the source of the

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exception,
(09:51:33:987) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:33:987) INF: Verifying the exception data.
(09:51:33:987) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:33:987) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:33:987) INF: Step 25> Verify CF::FileManager exception and message.
(09:51:33:987) INF: Testing the call using
                                                   the non-POSIX complient
                                                                                name
                                                                                       of:
"/jtap_fileName_;".
(09:51:33:987) INF: Received FileSystem InvalidFileName Exception
(09:51:33:987) INF: ErrorNumberType: CFEINVAL(16)
(09:51:33:987) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_;
(09:51:33:987) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:33:987) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:33:987) INF: Verifying the exception data.
(09:51:33:987) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:33:987) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:33:987) INF: Step 26> Verify CF::FileManager exception and message.
(09:51:33:987) INF:
                      Testing the
                                    call using
                                                   the
                                                        non-POSIX complient
                                                                                       of:
                                                                                name
"/jtap_fileName_:".
(09:51:33:987) INF: Received FileSystem InvalidFileName Exception
(09:51:33:987) INF: ErrorNumberType: CFEINVAL(16)
(09:51:33:987) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_:
(09:51:33:987) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:33:987) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:33:987) INF: Verifying the exception data.
(09:51:33:987) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:33:987) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:33:987) INF: Step 27> Verify CF::FileManager exception and message.
(09:51:33:987)
               INF: Testing the call using the non-POSIX complient
                                                                                       of:
                                                                                name
"/jtap_fileName_'".
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is

(09:51:34:007) INF: Received FileSystem InvalidFileName Exception

Message

(09:51:34:007) INF: ErrorNumberType: CFEINVAL(16)

INF:

(09:51:34:007)

- /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_'
- (09:51:34:007) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:34:007) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:34:007) INF: Verifying the exception data.
- (09:51:34:007) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:34:007) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:34:007) INF: Step 28> Verify CF::FileManager exception and message.
- (09:51:34:007) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_,".
- (09:51:34:007) INF: Received FileSystem InvalidFileName Exception
- (09:51:34:007) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:34:007) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_,
- (09:51:34:007) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:34:007) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:34:007) INF: Verifying the exception data.
- (09:51:34:007) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:34:007) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:34:007) INF: Step 29> Verify CF::FileManager exception and message.
- (09:51:34:007) INF: Testing the call using the non-POSIX complient name of:  $\mbox{"/jtap\_fileName}_{\mbox{-}}$  .
- (09:51:34:007) INF: Received FileSystem InvalidFileName Exception
- (09:51:34:007) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:34:007) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_<
- (09:51:34:007) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:34:007) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:34:007) INF: Verifying the exception data.
- (09:51:34:007) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:34:007) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:34:007) INF: Step 30> Verify CF::FileManager exception and message.
- (09:51:34:007) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_>".

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(09:51:34:007) INF: Received FileSystem InvalidFileName Exception
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- (09:51:34:007) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:34:007) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_>
- (09:51:34:007) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:34:007) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:34:007) INF: Verifying the exception data.
- (09:51:34:007) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:34:007) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:34:007) INF: Step 31> Verify CF::FileManager exception and message.
- (09:51:34:007) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_?".
- (09:51:34:007) INF: Received FileSystem InvalidFileName Exception
- (09:51:34:007) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:34:007) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_?
- (09:51:34:007) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:34:007) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:34:007) INF: Verifying the exception data.
- (09:51:34:007) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:34:007) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:34:007) INF: Step 32> Verify CF::FileManager exception and message.
- (09:51:34:007) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".
- (09:51:34:007) INF: Received FileSystem InvalidFileName Exception
- (09:51:34:007) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:34:007) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_
- (09:51:34:007) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:34:007) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:34:007) INF: Verifying the exception data.
- (09:51:34:007) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:34:007) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:34:007) INF: Step 33> Verify CF::FileManager exception and message.
- (09:51:34:007) INF: Testing the call using the non-POSIX complient name of:

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"/jtap_fileName_"".
exception,
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- (09:51:34:027) INF: Received FileSystem InvalidFileName Exception
- (09:51:34:027) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:34:027) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_"
- (09:51:34:027) INF: SubStep> Verify that the exception was thrown, the source of the
- (09:51:34:027) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:34:027) INF: Verifying the exception data.
- (09:51:34:027) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:34:027) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:34:027) INF: Step 34> Verify CF::FileManager exception and message.
- (09:51:34:027) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_
- (09:51:34:027) INF: Received FileSystem InvalidFileName Exception
- (09:51:34:027) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:34:027) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_
- (09:51:34:027) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:34:027) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:34:027) INF: Verifying the exception data.
- (09:51:34:027) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:34:027) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:34:027) INF: Step 35> Verify CF::FileManager exception and message.
- (09:51:34:027) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.
- (09:51:34:027) ERR: Either one or both of these objects should have thrown ALL of the exceptions.
- (09:51:34:027) ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.
- (09:51:34:027) ERR: Since a FileManger object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.
- (09:51:34:027) ERR: Inconsistent exception processing between a base and its derived class object.
- (09:51:34:027) INF: Step 5> Obtain the JTAP FileSystem counter value for the FS\_OPEN\_COUNTER.
- (09:51:34:027) INF: Step 6> Call the method under test using the file name: /jtap\_mountPoint/jtap\_testDirect/jtap\_testFile.

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(09:51:34:027) INF: Received FileSystem InvalidFileName Exception
(09:51:34:027) INF: ErrorNumberType: CFEINVAL(16)
(09:51:34:027) INF: Message is The input caused the JTAP FileSystem to issue an
InvalidFileName exception.
(09:51:34:027) INF: Step 7> Determine the source of the exception, CF or JTAP FS.
(09:51:34:027) INF: The InvalidFileName Exception was thrown by the JTAP FileSystem.
(09:51:34:027) INF: Step 8> Verify that the InvalidFileName (EINVAL) exception was thrown,
(09:51:34:027) INF: and msg parameter contain the predefined information.
(09:51:34:027) INF: Verifying the exception data.
(09:51:34:027) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:34:027) WRN: The CF::FileManger passed the invalid file name to the FileSystem who
threw the exception.
(09:51:34:027) WRN: The CF::FileManager object did not processed the exception itself.
This is incorrect!
(09:51:34:027) INF: Step 9> Verify CF::FileManager exception and message.
(09:51:34:027) REQ: PRIMARY_REQUIREMENT: SCA559 FAILED
(09:51:34:027) INF: Step 10> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:34:027) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:34:027) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:34:027) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:34:027) ERR: Inconsistent exception processing between a base and its derived class
object.
(09:51:34:027) INF: Test Failed with status: 0x00020132
10 May 04 09:51:35 STATUS: Failed
10 May 04 09:51:35 START: FileManager query UnknownFileSystemProperties Empty Param
(09:51:35:038) INF: FileManager query UnknownFileSystemProperties (Empty Param)
(09:51:35:038) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:35:038) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:35:038) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:35:038) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:35:038) INF: FileManager initialized successfully.
(09:51:35:038) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:35:038) INF: Step 3> Configure the JTAP FileSystem to FS_UNKNOWN_PROPERTIES_MODE
mode.
```

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(09:51:35:038) INF: Step 4> Obtain the JTAP FileSystem counter value for
                                                                                   the
FS_QUERY_COUNTER.
(09:51:35:038)
              INF: Step 5> Call query()
                                                  with fileSystemProperties id
                                                                                  of
"JTAP_UNKNOWN_PROPERTY".
(09:51:35:038) INF: Received FileSystem UnknownFileSystemProperties Exception
(09:51:35:038) INF: Step 6> Verify that the exception was thrown and that the returned
invalidProperties
                 parameter
                            contains
                                              invalid property
                                                                with the
                                       one
"JTAP_UNKNOWN_PROPERTY".
(09:51:35:038) INF: Verify the UnknownFileSystemProperties exception is received.
(09:51:35:038) INF: Received UnknownFileSystemProperties exception as expected.
(09:51:35:038) REQ: PRIMARY_REQUIREMENT: SCA587 PASSED
(09:51:35:038) INF: Step 7> Obtain the counter value for the FS_QUERY_COUNTER
(09:51:35:038) INF: from the JTAP FileSystem and verify it incremented by one.
(09:51:35:038) INF: Step 8> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:35:038) INF: Step 9> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:35:068) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:35:068) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:35:068) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:35:068) INF: Test Successful
10 May 04 09:51:36 STATUS: Passed
______
10 May 04 09:51:36 START: FileManager remove InvalidFileName Empty Param
(09:51:36:070) INF: FileManager remove InvalidFileName (Empty Param)
(09:51:36:070) INF: Step 1> Obtain a valid FileManager object for testing using the
provided identifier.
(09:51:36:070) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:36:080) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:36:100) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
```

(09:51:36:100) INF: Step 2> Call mount() on the FileManager under test and a JTAP FileSystem object.

(09:51:36:100) INF: Step 3> Configure the JTAP FileSystem to FS\_INVALID\_FILENAME\_MODE mode.

(09:51:36:100) INF: Step 4> Obtain the JTAP FileSystem counter values for the FS\_REMOVE\_COUNTER.

(09:51:36:100) INF: Step 5> Generate the InvalidFileName exception for each character in the defined

(09:51:36:100) INF: FileManager initialized successfully.

(09:51:36:100) INF: invalid POSIX character array by calling the method with a parameter that contains

- (09:51:36:100) INF: the invalid character and a valid FileSystem.
- (09:51:36:100) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_`".
- (09:51:36:100) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:100) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:100) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_`
- (09:51:36:100) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:100) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:100) INF: Verifying the exception data.
- (09:51:36:100) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:100) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:100) INF: Step 6> Verify CF::FileManager exception and message.
- (09:51:36:100) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_~".
- (09:51:36:100) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:100) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:100) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_~
- (09:51:36:100) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:100) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:100) INF: Verifying the exception data.
- (09:51:36:100) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:100) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:100) INF: Step 7> Verify CF::FileManager exception and message.
- (09:51:36:100) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_!".
- (09:51:36:100) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:100) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:100) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_!
- (09:51:36:100) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:100) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:100) INF: Verifying the exception data.
- (09:51:36:100) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:100) INF: The CF::FileManger did not pass the invalid file name to the FileSystem

## to process.

- (09:51:36:100) INF: Step 8> Verify CF::FileManager exception and message.
- (09:51:36:100) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_@".
- (09:51:36:100) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:100) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:100) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_@
- (09:51:36:100) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:100) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:100) INF: Verifying the exception data.
- (09:51:36:100) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:100) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:100) INF: Step 9> Verify CF::FileManager exception and message.
- (09:51:36:100) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_#".
- (09:51:36:100) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:100) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:100) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_#
- (09:51:36:100) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:100) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:100) INF: Verifying the exception data.
- (09:51:36:100) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:100) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:100) INF: Step 10> Verify CF::FileManager exception and message.
- (09:51:36:100) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\$".
- (09:51:36:110) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:110) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:110) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\$
- (09:51:36:110) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:110) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:110) INF: Verifying the exception data.

- (09:51:36:110) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:110) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:110) INF: Step 11> Verify CF::FileManager exception and message.
- (09:51:36:110) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_%".
- (09:51:36:110) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:110) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:110) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_%
- (09:51:36:110) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:110) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:110) INF: Verifying the exception data.
- (09:51:36:110) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:110) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:110) INF: Step 12> Verify CF::FileManager exception and message.
- (09:51:36:110) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_^".
- (09:51:36:110) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:110) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:110) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_^
- (09:51:36:110) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:110) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:110) INF: Verifying the exception data.
- (09:51:36:110) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:110) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:110) INF: Step 13> Verify CF::FileManager exception and message.
- (09:51:36:110) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_&".
- (09:51:36:120) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:120) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_&
- (09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

- (09:51:36:120) INF: Verifying the exception data.
- (09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:120) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:120) INF: Step 14> Verify CF::FileManager exception and message.
- (09:51:36:120) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\*".
- (09:51:36:120) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:120) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\*
- (09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:120) INF: Verifying the exception data.
- (09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:120) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:120) INF: Step 15> Verify CF::FileManager exception and message.
- (09:51:36:120) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_(".
- (09:51:36:120) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:120) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_(
- (09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:120) INF: Verifying the exception data.
- (09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:120) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:120) INF: Step 16> Verify CF::FileManager exception and message.
- (09:51:36:120) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_)".
- (09:51:36:120) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:120) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_)
- (09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain

## information.

- (09:51:36:120) INF: Verifying the exception data.
- (09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:120) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:120) INF: Step 17> Verify CF::FileManager exception and message.
- (09:51:36:120) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_=".
- (09:51:36:120) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:120) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_=
- (09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:120) INF: Verifying the exception data.
- (09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:120) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:120) INF: Step 18> Verify CF::FileManager exception and message.
- (09:51:36:120) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_+".
- (09:51:36:120) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:120) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:120) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_+
- (09:51:36:120) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:120) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:120) INF: Verifying the exception data.
- (09:51:36:120) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:120) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:120) INF: Step 19> Verify CF::FileManager exception and message.
- (09:51:36:120) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_[".
- (09:51:36:140) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:140) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:140) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_[
- (09:51:36:140) INF: SubStep> Verify that the exception was thrown, the source of the

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exception,
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- (09:51:36:140) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:140) INF: Verifying the exception data.
- (09:51:36:140) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:140) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:140) INF: Step 20> Verify CF::FileManager exception and message.
- (09:51:36:140) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_{".
- (09:51:36:140) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:140) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:140) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_{
- (09:51:36:140) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:140) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:140) INF: Verifying the exception data.
- (09:51:36:140) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:140) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:140) INF: Step 21> Verify CF::FileManager exception and message.
- (09:51:36:140) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_]".
- (09:51:36:140) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:140) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:140) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_]
- (09:51:36:140) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:140) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:140) INF: Verifying the exception data.
- (09:51:36:140) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:140) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:140) INF: Step 22> Verify CF::FileManager exception and message.
- (09:51:36:140) INF: Testing the call using the non-POSIX complient name of:  $\mbox{"/jtap\_fileName}\$ ".
- (09:51:36:140) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:140) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:140) INF: Message is

- /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_}
- (09:51:36:140) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:140) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:140) INF: Verifying the exception data.
- (09:51:36:140) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:140) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:140) INF: Step 23> Verify CF::FileManager exception and message.
- (09:51:36:140) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\".
- (09:51:36:140) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:140) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:140) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\
- (09:51:36:140) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:140) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:140) INF: Verifying the exception data.
- (09:51:36:140) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:140) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:140) INF: Step 24> Verify CF::FileManager exception and message.
- (09:51:36:140) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_|".
- (09:51:36:150) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:150) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:150) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_|
- (09:51:36:150) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:150) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:150) INF: Verifying the exception data.
- (09:51:36:150) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:150) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:150) INF: Step 25> Verify CF::FileManager exception and message.
- (09:51:36:150) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_;".
- (09:51:36:160) INF: Received FileSystem InvalidFileName Exception

- (09:51:36:160) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:160) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_;
- (09:51:36:160) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:160) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:160) INF: Verifying the exception data.
- (09:51:36:160) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:160) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:160) INF: Step 26> Verify CF::FileManager exception and message.
- (09:51:36:160) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_:".
- (09:51:36:160) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:160) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:160) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_:
- (09:51:36:160) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:160) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:160) INF: Verifying the exception data.
- (09:51:36:160) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:160) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:160) INF: Step 27> Verify CF::FileManager exception and message.
- (09:51:36:160) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_'".
- (09:51:36:160) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:160) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:160) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_'
- (09:51:36:160) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:160) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:160) INF: Verifying the exception data.
- (09:51:36:160) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:160) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:160) INF: Step 28> Verify CF::FileManager exception and message.
- (09:51:36:160) INF: Testing the call using the non-POSIX complient name of:  $\tt"/jtap\_fileName\_, \tt".$

- (09:51:36:160) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:160) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:160) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_,
- (09:51:36:160) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:160) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:160) INF: Verifying the exception data.
- (09:51:36:160) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:160) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:160) INF: Step 29> Verify CF::FileManager exception and message.
- (09:51:36:160) INF: Testing the call using the non-POSIX complient name of:  $\footnote{''}\$  in the call using the non-POSIX complient name of:  $\footnote{''}\$  in the call using the non-POSIX complient name of:
- (09:51:36:160) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:160) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:160) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_<
- (09:51:36:160) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:160) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:160) INF: Verifying the exception data.
- (09:51:36:160) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:160) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:160) INF: Step 30> Verify CF::FileManager exception and message.
- (09:51:36:160) INF: Testing the call using the non-POSIX complient name of:  $\mbox{"/jtap\_fileName} > \mbox{"}$ .
- (09:51:36:170) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:170) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:170) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_>
- (09:51:36:170) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:170) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:170) INF: Verifying the exception data.
- (09:51:36:170) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:170) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:170) INF: Step 31> Verify CF::FileManager exception and message.
- (09:51:36:170) INF: Testing the call using the non-POSIX complient name of:

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"/jtap_fileName_?".
(09:51:36:170) INF:
(09:51:36:170) INF:
(09:51:36:170) INF:
```

- (09:51:36:170) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:170) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:170) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_?
- (09:51:36:170) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:170) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:170) INF: Verifying the exception data.
- (09:51:36:170) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:170) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:170) INF: Step 32> Verify CF::FileManager exception and message.
- (09:51:36:170) INF: Testing the call using the non-POSIX complient name of:  $\tt"/jtap\_fileName\_$  ".
- (09:51:36:170) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:170) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:170) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_
- (09:51:36:170) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:170) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:170) INF: Verifying the exception data.
- (09:51:36:170) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:170) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:170) INF: Step 33> Verify CF::FileManager exception and message.
- (09:51:36:170) INF: Testing the call using the non-POSIX complient name of:  $\frac{1}{2}$  "/jtap\_fileName\_"".
- (09:51:36:170) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:170) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:170) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_"
- (09:51:36:170) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:170) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:170) INF: Verifying the exception data.
- (09:51:36:170) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:170) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.

- (09:51:36:170) INF: Step 34> Verify CF::FileManager exception and message.
- (09:51:36:170) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".
- (09:51:36:180) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:180) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:180) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_
- (09:51:36:180) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:36:180) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:36:180) INF: Verifying the exception data.
- (09:51:36:180) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:180) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:36:180) INF: Step 35> Verify CF::FileManager exception and message.
- (09:51:36:180) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName exception. This implies there is a flaw in the design.
- (09:51:36:180) ERR: Either one or both of these objects should have thrown ALL of the exceptions.
- (09:51:36:180) ERR: The SCA does not state which class is responsible for throwing exceptions when dealing with derived objects.
- (09:51:36:180) ERR: Since a FileManger object is a child of the FileSystem object, the SCA did not allocate which one is to throw the exception.
- (09:51:36:180) ERR: Inconsistent exception processing between a base and its derived class object.
- (09:51:36:180) INF: Step 5> Obtain the JTAP FileSystem counter value for the FS\_REMOVE\_COUNTER.
- (09:51:36:180) INF: Step 6> Call the method under test using the file name: /jtap\_mountPoint/jtap\_testDirect/jtap\_testFile.
- (09:51:36:190) INF: Received FileSystem InvalidFileName Exception
- (09:51:36:190) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:36:190) INF: Message is The input caused the JTAP FileSystem to issue an InvalidFileName exception.
- (09:51:36:190) INF: Step 7> Determine the source of the exception, CF or JTAP FS.
- (09:51:36:190) INF: The InvalidFileName Exception was thrown by the JTAP FileSystem.
- (09:51:36:190) INF: Step 8> Verify that the InvalidFileName (EINVAL) exception was thrown,
- (09:51:36:190) INF: and msg parameter contain the predefined information.
- (09:51:36:190) INF: Verifying the exception data.
- (09:51:36:190) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:36:190) WRN: The CF::FileManger passed the invalid file name to the FileSystem who threw the exception.

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(09:51:36:190) WRN: The CF::FileManager object did not processed the exception itself.
This is incorrect!
(09:51:36:190) INF: Step 9> Verify CF::FileManager exception and message.
(09:51:36:190) REO: PRIMARY REOUIREMENT: SCA533 FAILED
(09:51:36:190) INF: Step 10> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:36:190) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:36:190) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:36:190) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:36:190) ERR: Inconsistent exception processing between a base and its derived class
object.
(09:51:36:190) INF: Test Failed with status: 0x00020132
10 May 04 09:51:37 STATUS: Failed
______
10 May 04 09:51:37 START: FileManager rmdir FileException Empty Param
(09:51:37:191) INF: FileManager rmdir FileException (Empty Param)
(09:51:37:191) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:37:201) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:37:201) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:37:221) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:37:221) INF: FileManager initialized successfully.
(09:51:37:221) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:37:221) INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:37:221) INF: Step 4> Obtain the JTAP FileSystem counter value for the
FS_RMDIR_COUNTER and FS_EXCEPTION_COUNTER.
(09:51:37:221)
                 INF:
                        Step
                                5>
                                      Call
                                               exists()
                                                          using the file
                                                                                  name:
/jtap_mountPoint/jtap_testDirectory/jtap_testFileException.
(09:51:37:221) INF: Received FileSystem FileException Exception
(09:51:37:221) INF: ErrorNumberType: CFENONENT(25)
(09:51:37:221) INF: Message is No such file or directory
(09:51:37:221) INF: Verify the FileException exception is received.
(09:51:37:221) INF: Received FileException exception as expected.
(09:51:37:221) REQ: SECONDARY_REQUIREMENT: SCA598 PASSED
(09:51:37:221) INF: Steps 7> Obtain the counter value for the FS_RMDIR_COUNTER and
FS_EXCEPTION_COUNTER from the JTAP FileSystem and verify the counters incremented by one.
(09:51:37:221) REQ: PRIMARY_REQUIREMENT: SCA565 PASSED
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(09:51:37:221) INF: Step 8> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:37:221) INF: Step 9> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:37:221) REO: SECONDARY REOUIREMENT: SCA580 PASSED
(09:51:37:221) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:37:221) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:37:221) INF: Test Successful
10 May 04 09:51:38 STATUS: Passed
______
10 May 04 09:51:38 START: FileManager rmdir InvalidFileName Empty Param
(09:51:38:233) INF: FileManager rmdir InvalidFileName (Empty Param)
(09:51:38:233) INF: Step 1> Obtain a valid FileManager object for testing using the
provided identifier.
(09:51:38:233) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:38:233) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:38:233) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:38:233) INF: FileManager initialized successfully.
(09:51:38:233) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:38:233) INF: Step 3> Configure the JTAP FileSystem to FS_INVALID_FILENAME_MODE mode.
(09:51:38:233) INF: Step 4> Obtain the JTAP FileSystem counter values for the
(09:51:38:233) INF: Step 5> Generate the InvalidFileName exception for each character in
the defined
(09:51:38:233) INF: invalid POSIX character array by calling the method with a parameter
that contains
(09:51:38:233) INF: the invalid character and a valid FileSystem.
(09:51:38:233) INF: Testing the call using the non-POSIX complient
                                                                            name of:
"/jtap_fileName_`".
```

- (09:51:38:233) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:233) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:233) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_`
- (09:51:38:233) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:233) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:233) INF: Verifying the exception data.
- (09:51:38:233) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:233) INF: The CF::FileManger did not pass the invalid file name to the FileSystem

## to process.

- (09:51:38:233) INF: Step 6> Verify CF::FileManager exception and message.
- (09:51:38:233) INF: Testing the call using the non-POSIX complient name of: "/jtap fileName ~".
- (09:51:38:263) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:263) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:263) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_~
- (09:51:38:263) INF: SubStep> Verify that the exception was thrown, the source of the exception.
- (09:51:38:263) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:263) INF: Verifying the exception data.
- (09:51:38:263) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:263) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:263) INF: Step 7> Verify CF::FileManager exception and message.
- (09:51:38:263) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_!".
- (09:51:38:263) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:263) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:263) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_!
- (09:51:38:263) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:263) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:263) INF: Verifying the exception data.
- (09:51:38:263) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:263) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:263) INF: Step 8> Verify CF::FileManager exception and message.
- (09:51:38:263) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_@".
- (09:51:38:263) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:263) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:263) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_@
- (09:51:38:263) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:263) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:263) INF: Verifying the exception data.

- (09:51:38:263) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:263) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:263) INF: Step 9> Verify CF::FileManager exception and message.
- (09:51:38:263) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_#".
- (09:51:38:263) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:263) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:263) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_#
- (09:51:38:263) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:263) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:263) INF: Verifying the exception data.
- (09:51:38:263) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:263) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:263) INF: Step 10> Verify CF::FileManager exception and message.
- (09:51:38:263) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\$".
- (09:51:38:263) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:263) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:263) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\$
- (09:51:38:263) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:263) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:263) INF: Verifying the exception data.
- (09:51:38:263) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:263) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:263) INF: Step 11> Verify CF::FileManager exception and message.
- (09:51:38:263) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_%".
- (09:51:38:263) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:263) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:263) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_%
- (09:51:38:263) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:263) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.

- (09:51:38:263) INF: Verifying the exception data.
- (09:51:38:263) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:263) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:263) INF: Step 12> Verify CF::FileManager exception and message.
- (09:51:38:263) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_^".
- (09:51:38:283) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:283) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:283) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_^
- (09:51:38:283) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:283) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:283) INF: Verifying the exception data.
- (09:51:38:283) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:283) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:283) INF: Step 13> Verify CF::FileManager exception and message.
- (09:51:38:283) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_&".
- (09:51:38:283) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:283) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:283) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_&
- (09:51:38:283) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:283) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:283) INF: Verifying the exception data.
- (09:51:38:283) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:283) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:283) INF: Step 14> Verify CF::FileManager exception and message.
- (09:51:38:283) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_\*".
- (09:51:38:283) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:283) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:283) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\*
- (09:51:38:283) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:283) INF: and that the returned errorNumber (EINVAL) and msg parameters contain

## (09:51:38:283) INF: Verifying the exception data. (09:51:38:283) INF: SubStep> Verify JTAP FileSystem exception and message. (09:51:38:283) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process. (09:51:38:283) INF: Step 15> Verify CF::FileManager exception and message. (09:51:38:283) INF: Testing the call using the non-POSIX complient of: name "/jtap\_fileName\_(". (09:51:38:283) INF: Received FileSystem InvalidFileName Exception (09:51:38:283) INF: ErrorNumberType: CFEINVAL(16) (09:51:38:283) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_( (09:51:38:283) INF: SubStep> Verify that the exception was thrown, the source of the exception, (09:51:38:283) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information. (09:51:38:283) INF: Verifying the exception data. (09:51:38:283) INF: SubStep> Verify JTAP FileSystem exception and message. (09:51:38:283) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process. (09:51:38:283) INF: Step 16> Verify CF::FileManager exception and message. (09:51:38:283) INF: Testing the call using the non-POSIX complient of: name "/jtap\_fileName\_)". (09:51:38:283) INF: Received FileSystem InvalidFileName Exception (09:51:38:283) INF: ErrorNumberType: CFEINVAL(16) (09:51:38:283) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_) (09:51:38:283) INF: SubStep> Verify that the exception was thrown, the source of the exception, (09:51:38:283) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information. (09:51:38:283) INF: Verifying the exception data. (09:51:38:283) INF: SubStep> Verify JTAP FileSystem exception and message. (09:51:38:283) INF: The CF::FileManger did not pass the invalid file name to the FileSystem (09:51:38:283) INF: Step 17> Verify CF::FileManager exception and message. (09:51:38:283) INF: Testing the call using the non-POSIX complient of: name "/jtap\_fileName\_=". (09:51:38:293) INF: Received FileSystem InvalidFileName Exception

information.

(09:51:38:293) INF: SubStep> Verify that the exception was thrown, the source of the

(09:51:38:293) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_=

(09:51:38:293) INF: ErrorNumberType: CFEINVAL(16)

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exception,
(09:51:38:293) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:38:293) INF: Verifying the exception data.
(09:51:38:293) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:293) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:38:293) INF: Step 18> Verify CF::FileManager exception and message.
(09:51:38:293) INF: Testing the call using
                                                   the non-POSIX complient
                                                                                name
                                                                                       of:
"/jtap_fileName_+".
(09:51:38:293) INF: Received FileSystem InvalidFileName Exception
(09:51:38:293) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:293) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_+
(09:51:38:293) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:38:293) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:38:293) INF: Verifying the exception data.
(09:51:38:293) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:293) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:38:293) INF: Step 19> Verify CF::FileManager exception and message.
(09:51:38:293) INF:
                      Testing the
                                    call using
                                                   the
                                                        non-POSIX complient
                                                                                       of:
                                                                                name
"/jtap_fileName_[".
(09:51:38:293) INF: Received FileSystem InvalidFileName Exception
(09:51:38:293) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:293) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_[
(09:51:38:293) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:38:293) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:38:293) INF: Verifying the exception data.
(09:51:38:293) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:293) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:38:293) INF: Step 20> Verify CF::FileManager exception and message.
(09:51:38:293) INF: Testing the call using the non-POSIX complient
                                                                                       of:
                                                                                name
"/jtap_fileName_{".
(09:51:38:293) INF: Received FileSystem InvalidFileName Exception
```

is

(09:51:38:293) INF: ErrorNumberType: CFEINVAL(16)

Message

INF:

(09:51:38:293)

```
/jtap_mountPoint/jtap_testDirectory/jtap_fileName_{
(09:51:38:293) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:38:293) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:38:293) INF: Verifying the exception data.
(09:51:38:293) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:293) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:38:293) INF: Step 21> Verify CF::FileManager exception and message.
(09:51:38:293) INF:
                      Testing the
                                    call using
                                                   the
                                                         non-POSIX complient
                                                                                name
                                                                                      of:
"/jtap_fileName_]".
(09:51:38:293) INF: Received FileSystem InvalidFileName Exception
(09:51:38:293) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:293) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_]
(09:51:38:293) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:38:293) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:38:293) INF: Verifying the exception data.
(09:51:38:293) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:293) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:38:293) INF: Step 22> Verify CF::FileManager exception and message.
(09:51:38:293) INF: Testing the call using the non-POSIX complient name
                                                                                      of:
"/jtap_fileName_}".
(09:51:38:303) INF: Received FileSystem InvalidFileName Exception
(09:51:38:303) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:303) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_}
(09:51:38:303) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:38:303) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:38:303) INF: Verifying the exception data.
(09:51:38:303) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:303) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:38:303) INF: Step 23> Verify CF::FileManager exception and message.
(09:51:38:303) INF: Testing the call using the non-POSIX complient
                                                                                name
                                                                                      of:
"/jtap_fileName_\".
```

(09:51:38:303) INF: Received FileSystem InvalidFileName Exception

```
(09:51:38:303) INF: ErrorNumberType: CFEINVAL(16)
```

- (09:51:38:303) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_\
- (09:51:38:303) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:303) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:303) INF: Verifying the exception data.
- (09:51:38:303) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:303) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:303) INF: Step 24> Verify CF::FileManager exception and message.
- (09:51:38:303) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_|".
- (09:51:38:303) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:303) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:303) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_|
- (09:51:38:303) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:303) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:303) INF: Verifying the exception data.
- (09:51:38:303) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:303) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:303) INF: Step 25> Verify CF::FileManager exception and message.
- (09:51:38:303) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_;".
- (09:51:38:303) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:303) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:303) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_;
- (09:51:38:303) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:303) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:303) INF: Verifying the exception data.
- (09:51:38:303) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:303) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:303) INF: Step 26> Verify CF::FileManager exception and message.
- (09:51:38:303) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_:".

```
(09:51:38:303) INF: Received FileSystem InvalidFileName Exception
```

- (09:51:38:303) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:303) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_:
- (09:51:38:303) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:303) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:303) INF: Verifying the exception data.
- (09:51:38:303) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:303) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:303) INF: Step 27> Verify CF::FileManager exception and message.
- (09:51:38:303) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_'".
- (09:51:38:303) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:323) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:323) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_'
- (09:51:38:323) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:323) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:323) INF: Verifying the exception data.
- (09:51:38:323) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:323) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:323) INF: Step 28> Verify CF::FileManager exception and message.
- (09:51:38:323) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_,".
- (09:51:38:323) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:323) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:323) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_,
- (09:51:38:323) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:323) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:323) INF: Verifying the exception data.
- (09:51:38:323) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:323) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:323) INF: Step 29> Verify CF::FileManager exception and message.
- (09:51:38:323) INF: Testing the call using the non-POSIX complient name of:

```
"/jtap_fileName_<".
(09:51:38:323) INF: Received FileSystem InvalidFileName Exception
(09:51:38:323) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:323) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_<
(09:51:38:323) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:38:323) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:38:323) INF: Verifying the exception data.
(09:51:38:323) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:323) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:38:323) INF: Step 30> Verify CF::FileManager exception and message.
(09:51:38:323) INF: Testing the call using the non-POSIX complient name
                                                                                      of:
"/jtap_fileName_>".
(09:51:38:323) INF: Received FileSystem InvalidFileName Exception
(09:51:38:323) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:323) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_>
(09:51:38:323) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:38:323) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:38:323) INF: Verifying the exception data.
(09:51:38:323) INF: SubStep> Verify JTAP FileSystem exception and message.
(09:51:38:323) INF: The CF::FileManger did not pass the invalid file name to the FileSystem
to process.
(09:51:38:323) INF: Step 31> Verify CF::FileManager exception and message.
(09:51:38:323) INF: Testing the call using the non-POSIX complient
                                                                                name
                                                                                       of:
"/jtap_fileName_?".
(09:51:38:323) INF: Received FileSystem InvalidFileName Exception
(09:51:38:323) INF: ErrorNumberType: CFEINVAL(16)
(09:51:38:323) INF: Message is /jtap_mountPoint/jtap_testDirectory/jtap_fileName_?
(09:51:38:323) INF: SubStep> Verify that the exception was thrown, the source of the
exception,
(09:51:38:323) INF: and that the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:38:323) INF: Verifying the exception data.
```

(09:51:38:323) INF: The CF::FileManger did not pass the invalid file name to the FileSystem

(09:51:38:323) INF: SubStep> Verify JTAP FileSystem exception and message.

to process.

- (09:51:38:323) INF: Step 32> Verify CF::FileManager exception and message.
- (09:51:38:323) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".
- (09:51:38:323) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:323) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:323) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_
- (09:51:38:323) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:323) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:323) INF: Verifying the exception data.
- (09:51:38:323) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:323) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:323) INF: Step 33> Verify CF::FileManager exception and message.
- (09:51:38:323) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_"".
- (09:51:38:343) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:343) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:343) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_"
- (09:51:38:343) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:343) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:343) INF: Verifying the exception data.
- (09:51:38:343) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:343) INF: The CF::FileManger did not pass the invalid file name to the FileSystem to process.
- (09:51:38:343) INF: Step 34> Verify CF::FileManager exception and message.
- (09:51:38:343) INF: Testing the call using the non-POSIX complient name of: "/jtap\_fileName\_ ".
- (09:51:38:343) INF: Received FileSystem InvalidFileName Exception
- (09:51:38:343) INF: ErrorNumberType: CFEINVAL(16)
- (09:51:38:343) INF: Message is /jtap\_mountPoint/jtap\_testDirectory/jtap\_fileName\_
- (09:51:38:343) INF: SubStep> Verify that the exception was thrown, the source of the exception,
- (09:51:38:343) INF: and that the returned errorNumber (EINVAL) and msg parameters contain information.
- (09:51:38:343) INF: Verifying the exception data.
- (09:51:38:343) INF: SubStep> Verify JTAP FileSystem exception and message.
- (09:51:38:343) INF: The CF::FileManger did not pass the invalid file name to the FileSystem

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(09:51:38:343) INF: Step 35> Verify CF::FileManager exception and message.
(09:51:38:343) ERR: Both the CF::FileManager and the FileSystem threw the InvalidFileName
exception. This implies there is a flaw in the design.
(09:51:38:343) ERR: Either one or both of these objects should have thrown ALL of the
exceptions.
(09:51:38:343) ERR: The SCA does not state which class is responsible for throwing
exceptions when dealing with derived objects.
(09:51:38:343) ERR: Since a FileManger object is a child of the FileSystem object, the SCA
did not allocate which one is to throw the exception.
(09:51:38:343) ERR: Inconsistent exception processing between a base and its derived class
object.
(09:51:38:343) REQ: PRIMARY_REQUIREMENT: SCA566 FAILED
(09:51:38:343) INF: Step 5> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:38:343) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:38:343) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:38:343) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:38:343) ERR: Inconsistent exception processing between a base and its derived class
(09:51:38:343) INF: Test Failed with status: 0x00020132
10 May 04 09:51:39 STATUS: Failed
______
10 May 04 09:51:39 START: FileManager unmount NonExistentMount Empty Param
(09:51:39:344) INF: FileManager unmount NonExistentMount (Empty Param)
(09:51:39:344) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:39:354) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:39:374) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:39:374) REO: SECONDARY REOUIREMENT: SCA210 PASSED
(09:51:39:374) INF: FileManager initialized successfully.
(09:51:39:374) INF: Step 2> verify that the mountPoint named "/jtap_mountPoint" does not
exist in the MountSequence.
(09:51:39:374) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:39:374) INF: Step 3> Generate the NonExistentMount exception by calling unmount().
(09:51:39:374)
               INF:
                       FileManager
                                                NonExistentMount
                                      unmount
                                                                   exception,
                                                                                 id
IDL:CF/FileManager/NonExistentMount:1.0
(09:51:39:374) REQ: PRIMARY_REQUIREMENT: SCA579 PASSED
```

to process.

(09:51:39:374) INF: Test Successful

```
10 May 04 09:51:40 START: FileManager copy Empty Param
(09:51:40:376) INF: FileManager copy (Empty Param)
(09:51:40:376) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:40:386) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:40:406) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:40:406) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:40:406) INF: FileManager initialized successfully.
(09:51:40:406) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:40:406) INF: Step 3> Configure the JTAP FileSystem to FS_NORMAL_MODE mode.
(09:51:40:406) INF: Step 4> Verify that binary files can be copied within the same
directory by calling copy().
               INF:
                                                           source test file/directory:
(09:51:40:406)
                       Step
                               5>Determining
                                               if
                                                    the
/jtap_mountPoint/target2_2/FileManagerTest/jtap_file exists.
(09:51:40:406) ERR: Error encountered, the destination file already exists.
(09:51:40:406) ERR: This test cannot continue.
(09:51:40:406) INF: Step 6> Verify that files can be copied by calling copy().
(09:51:40:406) INF: Received FileSystem FileException
(09:51:40:406) INF: ErrorNumberType: CFEEXIST(11)
(09:51:40:406) INF: Message is File or directory already exists
(09:51:40:406) ERR: FileSystem caught a FileException exception
(09:51:40:406) ERR: The copy() call was unsuccessful.
(09:51:40:406) ERR: This test failed!
(09:51:40:406) INF: Step 7> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:40:416) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:40:416) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:40:416) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:40:416) REQ: PRIMARY_REQUIREMENT: SCA535 UNTESTED
(09:51:40:416) REQ: PRIMARY_REQUIREMENT: SCA582 UNTESTED
(09:51:40:416) REQ: PRIMARY_REQUIREMENT: SCA583 UNTESTED
(09:51:40:416) INF: Test Failed with status: 0x00110004
10 May 04 09:51:41 STATUS: Failed
```

10 May 04 09:51:40 STATUS: Passed

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```
10 May 04 09:51:41 START: FileManager create Empty Param
(09:51:41:417) INF: FileManager create (Empty Param)
(09:51:41:417) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:41:427) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:41:427) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:41:427) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:41:427) INF: FileManager initialized successfully.
(09:51:41:427) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:41:427)
                INF:
                                  3>
                                      Call
                                                           using the file
                         Step
                                                create()
                                                                                   name:
/jtap_mountPoint/jtap_testFile.
(09:51:41:467) REQ: PRIMARY_REQUIREMENT: SCA547 PASSED
(09:51:41:467) INF: Steps 4> Verify a non NIL file is returned.
(09:51:41:467) INF: The file component is NOT a nil object.
(09:51:41:467) REQ: PRIMARY_REQUIREMENT: SCA548 PASSED
(09:51:41:467) INF: Steps 5> Verify that the returned File's filename attribute matches the
filename used for the create() call.
(09:51:41:487) REQ: PRIMARY_REQUIREMENT: SCA509 PASSED
(09:51:41:487) INF: Step 6> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:41:487) INF: Step 7> Obtain the JTAP FileSystem counter value for
                                                                                       the
FS_PARAMETER_COUNTER.
(09:51:41:487) INF: Step 8> Verify the stored mountName has been removed.
(09:51:41:487) REQ: PRIMARY_REQUIREMENT: SCA582 PASSED
(09:51:41:487) REQ: PRIMARY_REQUIREMENT: SCA583 PASSED
(09:51:41:487) INF: Step 9> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:41:487) INF: Steps 10&11> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:41:487) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:41:487) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:41:487) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:41:487) INF: Test Successful
10 May 04 09:51:42 STATUS: Passed
10 May 04 09:51:42 START: FileManager Distributed FileSystem Empty Param
(09:51:42:489) INF: FileManager Distributed FileSystem (Empty Param)
```

the provided identifier.

- (09:51:42:519) REQ: SECONDARY\_REQUIREMENT: SCA215 PASSED
- (09:51:42:519) REQ: SECONDARY\_REQUIREMENT: SCA215 PASSED
- (09:51:42:519) REQ: SECONDARY\_REQUIREMENT: SCA210 PASSED
- (09:51:42:519) INF: FileManager initialized successfully.
- (09:51:42:519) INF: Step 2> Create a new FileSystem instantiated from the JTAP FileSystem.
- (09:51:42:519) INF: Step 3> Call mount() using the mountPoint name '/jtap\_fileSystem1' and the JTAP FileSystem object.
- (09:51:42:519) INF: Step 4> Verify that the JTAP FileSystem has been successfully mounted with getMounts() by checking the name and verifying the object is a JTAP FileSystem.
- (09:51:42:519) REQ: SECONDARY\_REQUIREMENT: SCA580 PASSED
- (09:51:42:519) INF: Step 5> Create a new FileSystem instantiated from the JTAP FileSystem.
- (09:51:42:519) INF: Step 6> Call mount() using the mountPoint name '/jtap\_fileSystem2' and the JTAP FileSystem object.
- (09:51:42:519) INF: Step 7> Verify that the JTAP FileSystem has been successfully mounted with getMounts() by checking the name and verifying the object is a JTAP FileSystem.
- (09:51:42:539) REO: SECONDARY REQUIREMENT: SCA580 PASSED
- (09:51:42:539) INF: Step 8> Create a new FileSystem instantiated from the JTAP FileSystem.
- (09:51:42:539) INF: Step 9> Call mount() using the mountPoint name '/jtap\_fileSystem1/jtap\_directory' and the JTAP FileSystem object.
- (09:51:42:539) INF: Step 10> Verify that the JTAP FileSystem has been successfully mounted with getMounts() by checking the name and verifying the object is a JTAP FileSystem.
- (09:51:42:549) REQ: SECONDARY\_REQUIREMENT: SCA580 PASSED
- (09:51:42:549) REQ: PRIMARY\_REQUIREMENT: SCA581 PASSED
- (09:51:42:549) INF: Step 11> For each of the mounted FileSystems do the following for the FileSystem mkdir() method:
- (09:51:42:549) INF: Testing: /jtap\_fileSystem1
- (09:51:42:549) INF: Step 11a> configure() the JTAP FileSystem's FS\_OPERATION\_MODE to FS\_TEST\_MODE mode.
- (09:51:42:549) INF: Step 11b> query() the JTAP FileSystem to retrieve the initial value for the FS\_MKDIR\_COUNTER.
- (09:51:42:549) INF: Step 11c> Call a FileSystem mkdir() method with the FileManager under test using the appropriate mountPoint /jtap\_fileSystem1/jtap\_testDirectory.
- (09:51:42:549) REQ: SECONDARY\_REQUIREMENT: SCA560 PASSED
- (09:51:42:549) INF: Steps 11d> query() the JTAP FileSystem and verify that FS\_MKDIR\_COUNTER has incremented.
- (09:51:42:549) INF: Step 11e> query() the JTAP FileSystem's FS\_FIRST\_PARAMETER.
- (09:51:42:549) INF: Step 11f> Verify that the mounted name has been removed from the directoryName.
- (09:51:42:549) REQ: SECONDARY\_REQUIREMENT: SCA582 PASSED
- (09:51:42:549) REQ: SECONDARY\_REQUIREMENT: SCA583 PASSED

```
(09:51:42:549) INF: Step 11g> configure() the JTAP FileSystem's FS_OPERATION_MODE to FS TEST MODE mode.
```

- (09:51:42:549) INF: Testing: /jtap\_fileSystem2
- (09:51:42:549) INF: Step 11a> configure() the JTAP FileSystem's FS\_OPERATION\_MODE to FS\_TEST\_MODE mode.
- (09:51:42:549) INF: Step 11b> query() the JTAP FileSystem to retrieve the initial value for the FS\_MKDIR\_COUNTER.
- (09:51:42:549) INF: Step 11c> Call a FileSystem mkdir() method with the FileManager under test using the appropriate mountPoint /jtap\_fileSystem2/jtap\_testDirectory.
- (09:51:42:549) REQ: SECONDARY\_REQUIREMENT: SCA560 PASSED
- (09:51:42:549) INF: Steps 11d> query() the JTAP FileSystem and verify that FS\_MKDIR\_COUNTER has incremented.
- (09:51:42:549) INF: Step 11e> query() the JTAP FileSystem's FS\_FIRST\_PARAMETER.
- (09:51:42:549) INF: Step 11f> Verify that the mounted name has been removed from the directoryName.
- (09:51:42:549) REQ: SECONDARY\_REQUIREMENT: SCA582 PASSED
- (09:51:42:549) REQ: SECONDARY\_REQUIREMENT: SCA583 PASSED
- (09:51:42:549) INF: Step 11g> configure() the JTAP FileSystem's FS\_OPERATION\_MODE to FS\_TEST\_MODE mode.
- (09:51:42:549) INF: Testing: /jtap\_fileSystem1/jtap\_directory
- (09:51:42:549) INF: Step 11a> configure() the JTAP FileSystem's FS\_OPERATION\_MODE to FS\_TEST\_MODE mode.
- (09:51:42:549) INF: Step 11b> query() the JTAP FileSystem to retrieve the initial value for the FS MKDIR COUNTER.
- (09:51:42:549) INF: Step 11c> Call a FileSystem mkdir() method with the FileManager under test using the appropriate mountPoint /jtap\_fileSystem1/jtap\_directory/jtap\_testDirectory.
- (09:51:42:549) REQ: SECONDARY\_REQUIREMENT: SCA560 PASSED
- (09:51:42:549) INF: Steps 11d> query() the JTAP FileSystem and verify that FS\_MKDIR\_COUNTER has incremented.
- (09:51:42:549) INF: Step 11e> query() the JTAP FileSystem's FS\_FIRST\_PARAMETER.
- (09:51:42:549) INF: Step 11f> Verify that the mounted name has been removed from the directoryName.
- (09:51:42:549) REQ: SECONDARY\_REQUIREMENT: SCA582 PASSED
- (09:51:42:549) REQ: SECONDARY\_REQUIREMENT: SCA583 PASSED
- (09:51:42:549) INF: Step 11g> configure() the JTAP FileSystem's FS\_OPERATION\_MODE to FS\_TEST\_MODE mode.
- (09:51:42:549) REQ: PRIMARY\_REQUIREMENT: SCA584 PASSED
- (09:51:42:549) INF: Steps 12&13> Call unmount() on the mountPoint '/jtap\_fileSystem1' and verify that the FileSystem has been successfully unmounted with getMounts().
- (09:51:42:569) REQ: SECONDARY\_REQUIREMENT: SCA580 PASSED
- (09:51:42:569) REQ: SECONDARY\_REQUIREMENT: SCA574 PASSED

```
(09:51:42:569) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:42:569) INF: Steps 14&15> Call unmount() on the mountPoint '/jtap_fileSystem2' and
verify that the FileSystem has been successfully unmounted with getMounts().
(09:51:42:569) REO: SECONDARY REOUIREMENT: SCA580 PASSED
(09:51:42:569) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:42:569) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:42:569)
                INF:
                         Steps
                                 16&17>
                                          Call
                                                                     the
                                                                            mountPoint
                                                   unmount()
                                                              on
'/jtap_fileSystem1/jtap_directory' and verify that the FileSystem has been successfully
unmounted with getMounts().
(09:51:42:569) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:42:569) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:42:569) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:42:569) INF: Test Successful
10 May 04 09:51:43 STATUS: Passed
______
10 May 04 09:51:43 START: FileManager exists Empty Param
(09:51:43:570) INF: FileManager exists (Empty Param)
(09:51:43:570) INF: 1> Obtain a valid FileManager object reference for testing using the
provided identifier.
(09:51:43:580) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:43:600) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:43:600) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:43:600) INF: FileManager initialized successfully.
(09:51:43:600) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:43:600) INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:43:600) INF: Step 4> Obtain the JTAP FileSystem counter value for
                                                                                   the
FS_EXISTS_COUNTER.
(09:51:43:600)
                INF:
                       Step
                               5> Call
                                              exists()
                                                        using the file
                                                                                name:
/jtap_mountPoint/jtap_testDirectory/jtap_testFile.
(09:51:43:600) INF: Step 6> Verify that the return value is TRUE.
(09:51:43:600) REQ: PRIMARY_REQUIREMENT: SCA539 PASSED
(09:51:43:600) INF: Step 7> Obtain the counter value for the FS_EXISTS_COUNTER from the
JTAP FileSystem and verify it incremented by one.
(09:51:43:600) REQ: PRIMARY_REQUIREMENT: SCA538 PASSED
(09:51:43:600) INF: Step 8> Obtain the JTAP FileSystem counter value for
                                                                                   the
FS_PARAMETER_COUNTER.and verify that it does not containe the mountPoint name.
```

(09:51:43:600) REQ: PRIMARY\_REQUIREMENT: SCA582 PASSED

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(09:51:43:600) REQ: PRIMARY_REQUIREMENT: SCA583 PASSED
(09:51:43:600) INF: Step 9> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:43:600) INF: Step 10> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:43:620) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:43:620) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:43:620) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:43:620) INF: Test Successful
10 May 04 09:51:44 STATUS: Passed
______
10 May 04 09:51:44 START: FileManager getMounts
(09:51:44:632) INF: FileManager getMounts ()
(09:51:44:632) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:44:632) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:44:632) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:44:632) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:44:632) INF: FileManager initialized successfully.
(09:51:44:632) INF: Step 2> Call getMounts() on the FileManager under test.
(09:51:44:632) INF: Step 3> Validate the mount point names returned in the MountSequence.
(09:51:44:632) INF: Step 4> Verify FileSystem objects are valid.
(09:51:44:632) INF: All valid FileSystem objects are valid.
(09:51:44:632) REQ: PRIMARY_REQUIREMENT: SCA570 PASSED
(09:51:44:632) INF: Step 5> Check for duplicated mount point names.
(09:51:44:632) INF: No duplicated mount point names found.
(09:51:44:632) REQ: PRIMARY_REQUIREMENT: BHV78 PASSED
(09:51:44:632) INF: Step 6> Check that all mount point names start with a slash ("/")
character.
(09:51:44:632) INF: All mount mount point names start with a slash ("/") character.
(09:51:44:632) REQ: PRIMARY_REQUIREMENT: SCA574 PASSED
(09:51:44:632) REQ: PRIMARY_REQUIREMENT: BHV77 PASSED
(09:51:44:632) REQ: PRIMARY_REQUIREMENT: SCA580 PASSED
(09:51:44:632) INF: Test Successful
10 May 04 09:51:45 STATUS: Passed
```

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(09:51:45:643) INF: FileManager list (Empty Param)
(09:51:45:643) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:45:643) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:45:643) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:45:643) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:45:643) INF: FileManager initialized successfully.
(09:51:45:643) INF: Step 3> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:45:643)
                 INF:
                                        Call
                         Step
                                 3>
                                                list()
                                                         using the file
                                                                                 name:
/jtap_mountPoint/jtap_testDirectory/*ap??ile.
(09:51:45:673) INF: Step 4> Create a test file to test.
(09:51:45:683) INF: Received FileSystem FileException
(09:51:45:683) INF: ErrorNumberType: CFEBADF(4)
(09:51:45:683) INF: Message is Bad file descriptor
(09:51:45:683) ERR: FileSystem caught a FileException exception
(09:51:45:683) ERR: Could not create a file to test on the target FileSystem. Test can
not continue.
(09:51:45:723) INF: Step 5> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:45:733) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:45:733) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:45:733) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA528 UNTESTED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA541 UNTESTED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA542 UNTESTED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA543 UNTESTED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA582 UNTESTED
(09:51:45:733) REQ: PRIMARY_REQUIREMENT: SCA583 UNTESTED
(09:51:45:733) INF: Test Failed with status: 0x00110004
10 May 04 09:51:46 STATUS: Failed
______
10 May 04 09:51:46 START: FileManager mkdir Empty Param
(09:51:46:735) INF: FileManager mkdir (Empty Param)
(09:51:46:735) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
```

10 May 04 09:51:45 START: FileManager list Empty Param

```
(09:51:46:755) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:46:755) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:46:755) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:46:755) INF: FileManager initialized successfully.
(09:51:46:755) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:46:755) INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:46:755) INF: Step 4> Obtain the JTAP FileSystem counter value for
                                                                                    the
FS_MKDIR_COUNTER.
(09:51:46:755)
                INF:
                                 5>
                                       Call
                                               mkdir()
                                                          using the file
                         Step
                                                                                 name:
/jtap_mountPoint/jtap_testDirectory/jtap_testDirectory.
(09:51:46:755) INF: Step 6> Verify that the returned value is SUCCESS.
(09:51:46:755) REQ: PRIMARY_REQUIREMENT: SCA560 PASSED
(09:51:46:755) INF: Step 7> Obtain the counter value for the FS_RMDIR_COUNTER
(09:51:46:755) INF: and FS_EXCEPTION_COUNTER from the JTAP FileSystem and verify the
counters incremented by one.
(09:51:46:755) REQ: PRIMARY_REQUIREMENT: SCA561 PASSED
(09:51:46:755) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:46:755) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:46:755) INF: Step 8> Obtain the JTAP FileSystem counter value for
                                                                                    the
FS_PARAMETER_COUNTER.
(09:51:46:755) INF: Step 9> Verify the stored mountName has been removed.
(09:51:46:755) REQ: PRIMARY_REQUIREMENT: SCA582 PASSED
(09:51:46:755) REQ: PRIMARY_REQUIREMENT: SCA583 PASSED
(09:51:46:755) INF: Step 10> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:46:755) INF: Step 11> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:46:765) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:46:765) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:46:765) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:46:765) INF: Test Successful
10 May 04 09:51:47 STATUS: Passed
______
10 May 04 09:51:47 START: FileManager mount unmount Empty Param
(09:51:47:766) INF: FileManager mount unmount (Empty Param)
(09:51:47:766) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
```

(09:51:47:776) REQ: SECONDARY\_REQUIREMENT: SCA215 PASSED

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(09:51:47:776) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:47:776) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:47:776) INF: FileManager initialized successfully.
(09:51:47:776) INF: Step 2> Verify that the mountPoint named "/jtap_mountPoint" does not
exist in the MountSequence.
(09:51:47:796) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:47:796) INF: Step 3> Call mount() on the FileManager under test using one of the
above mountPoint names.
(09:51:47:796) INF: Step 4> Verify JTAP FileSystem has been successfully mounted with
getMounts().
(09:51:47:796) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:47:796) REQ: PRIMARY_REQUIREMENT: SCA573 PASSED
(09:51:47:796) REQ: PRIMARY_REQUIREMENT: SCA574 PASSED
(09:51:47:796) INF: Step 5> Calling FileManager unmount to remove the previously created
FileSystem with the mountName of: /jtap_mountPoint
(09:51:47:796) INF: Step 6> Calling FileManager getMount to validate FileSystem was
unmounted.
(09:51:47:796) INF: Call to unmount removed the test FileSystem successfully.
(09:51:47:796) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:47:796) REQ: PRIMARY_REQUIREMENT: SCA578 PASSED
(09:51:47:796) INF: Test Successful
10 May 04 09:51:48 STATUS: Passed
______
10 May 04 09:51:48 START: FileManager open Empty Param
(09:51:48:808) INF: FileManager open (Empty Param)
(09:51:48:808) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:48:808) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:48:808) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:48:808) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:48:808) INF: FileManager initialized successfully.
(09:51:48:808) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:48:808)
                INF:
                                        Call
                                                                          file
                         Step
                                3>
                                                open()
                                                          using
                                                                   the
                                                                                  name:
/jtap_mountPoint/target2_2/FileManagerTest/jtap_file.
(09:51:48:828) REQ: PRIMARY_REQUIREMENT: SCA552 PASSED
(09:51:48:828) INF: Step 4> Verify that the returned value is is not NIL.
(09:51:48:828) INF: The file component is NOT a nil object.
```

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(09:51:48:828) INF: Steps 5> Verify that the returned File's filename attribute matches the
filename used for the create() call.
(09:51:48:828) REQ: PRIMARY_REQUIREMENT: SCA509 PASSED
(09:51:48:828) REO: PRIMARY REOUIREMENT: SCA555 PASSED
(09:51:48:828) REQ: PRIMARY_REQUIREMENT: SCA556 PASSED
(09:51:48:828) INF: Step 5> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:48:828) INF: Step 6> Obtain the JTAP FileSystem counter value for
                                                                                      the
FS_PARAMETER_COUNTER.
(09:51:48:828) INF: Step 7> Verify the stored mountName has been removed.
(09:51:48:828) REO: PRIMARY REOUIREMENT: SCA582 PASSED
(09:51:48:828) REQ: PRIMARY_REQUIREMENT: SCA583 PASSED
(09:51:48:828) INF: Step 8> Close the opened file.
(09:51:48:828) INF: Successful in closing the opened file: jtap_file .
(09:51:48:828) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:48:828) INF: Step 9> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:48:828) INF: Step 10> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:48:828) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:48:828) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:48:828) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:48:828) INF: Test Successful
10 May 04 09:51:49 STATUS: Passed
_____
10 May 04 09:51:49 START: FileManager query Empty Param
(09:51:49:829) INF: FileManager query (Empty Param)
(09:51:49:829) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:49:839) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:49:839) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:49:859) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:49:859) INF: FileManager initialized successfully.
(09:51:49:859) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:49:859) INF: Step 3> Set the fileSystemProperties id for SIZE.
(09:51:49:859) INF: Step 4> Call query() and display id/value pairs returned in
fileSystemProperties.
(09:51:49:859) INF: Size is: 14798508032.
```

```
(09:51:49:859) INF: Avail Space is: 0.
(09:51:49:859) INF: Step 5> Set the fileSystemProperties id for AVAILABLE_SPACE.
(09:51:49:859) INF: Step 6> Call query() and display id/value pairs returned in
fileSystemProperties.
(09:51:49:859) INF: Size is: 0.
(09:51:49:859) INF: Avail Space is: 14126915584.
(09:51:49:859) INF: Creating a second JTAP FileSystem object for this test.
(09:51:49:859) INF: Step 7> Set the fileSystemProperties ids for SIZE and AVAILABLE_SPACE.
(09:51:49:859) INF: Step 8> Call query() and display id/value pairs returned in
fileSystemProperties.
(09:51:49:879) INF: Size is: 25038946304.
(09:51:49:879) INF: Avail Space is: 20415954944.
(09:51:49:879) REQ: PRIMARY_REQUIREMENT: SCA586 PASSED
(09:51:49:879) INF: Step 9> Verify the correctness of the value returned for SIZE.
(09:51:49:879) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:49:879) INF: Size is: 2279034880.
(09:51:49:879) INF: Avail Space is: 0.
(09:51:49:879) INF: MountPoint: /LCF_ROOT size: 2279034880.
(09:51:49:879) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:49:879) INF: Size is: 2279034880.
(09:51:49:879) INF: Avail Space is: 0.
(09:51:49:879) INF: MountPoint: /DomainName/NodeRedDeviceManager size: 2279034880.
(09:51:49:879) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:49:879) INF: Size is: 10240438272.
(09:51:49:879) INF: Avail Space is: 0.
(09:51:49:879) INF: MountPoint: /jtap_mountPoint size: 10240438272.
(09:51:49:889) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:49:889) INF: Size is: 10240438272.
(09:51:49:889) INF: Avail Space is: 0.
(09:51:49:889) INF: MountPoint: /jtap_mountPoint_tmp size: 10240438272.
(09:51:49:889) INF: The total size is: 25038946304.
(09:51:49:889) INF: The total FileSystem size matches the sum of the individual FileSystem
sizes.
(09:51:49:889) INF: Step 10> Verify the correctness of the value returned for
AVAILABLE_SPACE.
(09:51:49:899) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:49:899) INF: Size is: 0.
(09:51:49:899) INF: Avail Space is: 3918938112.
```

```
(09:51:49:899) INF: MountPoint: /LCF_ROOT available space: 3918938112.
(09:51:49:899) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:49:899) INF: Size is: 0.
(09:51:49:899) INF: Avail Space is: 3918938112.
(09:51:49:899) INF: MountPoint: /DomainName/NodeRedDeviceManager available
                                                                                     space:
3918938112.
(09:51:49:899) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:49:899) INF: Size is: 0.
(09:51:49:899) INF: Avail Space is: 6289039360.
(09:51:49:899) INF: MountPoint: /jtap_mountPoint available space: 6289039360.
(09:51:49:899) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:49:899) INF: Size is: 0.
(09:51:49:899) INF: Avail Space is: 6289039360.
(09:51:49:899) INF: MountPoint: /jtap_mountPoint_tmp available space: 6289039360.
(09:51:49:899) INF: The total available space is: 20415954944.
(09:51:49:899) INF: The total available space is "matchs exactly"with the sum of the
individual available spaces.
(09:51:49:899) REQ: PRIMARY_REQUIREMENT: SCA585 PASSED
(09:51:49:899) INF: Step 11> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:49:899) INF: Step 12> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:49:920) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:49:920) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:49:920) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:49:920) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:49:920) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:49:920) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:49:920) INF: Test Successful
10 May 04 09:51:50 STATUS: Passed
10 May 04 09:51:50 START: FileManager remove Empty Param
(09:51:50:921) INF: FileManager remove (Empty Param)
(09:51:50:921) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:50:931) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:50:931) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:50:951) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
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(09:51:50:951) INF: FileManager initialized successfully.
(09:51:50:951) INF: Step 2> Call mount() on the FileManager under test and a JTAP
FileSystem object.
(09:51:50:951) INF: Step 3> Configure the JTAP FileSystem to FS_TEST_MODE mode.
(09:51:50:951) INF: Step 4> Obtain the JTAP FileSystem counter value for
                                                                                       the
FS_REMOVE_COUNTER.
(09:51:50:951)
                 TNF:
                                 5>
                                                                            file
                          Step
                                        Call
                                                remove()
                                                            using
                                                                      the
                                                                                     name:
/jtap_mountPoint/jtap_testDirectory/jtap_fileName.
(09:51:50:951) INF: Steps 6> Obtain the counter value for the FS_REMOVE_COUNTER from the
JTAP FileSystem and verify the counters incremented by one.
(09:51:50:951) REQ: PRIMARY_REQUIREMENT: SCA532 PASSED
(09:51:50:951) INF: Step 7> Obtain the JTAP FileSystem counter value for
                                                                                       the
FS_PARAMETER_COUNTER.
(09:51:50:951) INF: Step 9> Verify the stored mountName has been removed.
(09:51:50:951) REQ: PRIMARY_REQUIREMENT: SCA582 PASSED
(09:51:50:951) REQ: PRIMARY_REQUIREMENT: SCA583 PASSED
(09:51:50:951) INF: Step 10> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:50:951) INF: Steps 11&12> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:50:951) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:50:951) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:50:951) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:50:951) INF: Test Successful
10 May 04 09:51:51 STATUS: Passed
10 May 04 09:51:51 START: FileManager rmdir Empty Param
(09:51:51:962) INF: FileManager rmdir (Empty Param)
(09:51:51:962) INF: Step 1> Obtain a valid FileManager object reference for testing using
the provided identifier.
(09:51:51:962) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:51:962) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:51:962) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:51:962) INF: FileManager initialized successfully.
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(09:51:51:962) INF: Step 3> Configure the JTAP FileSystem to FS\_TEST\_MODE mode.

FileSystem object.

(09:51:51:962) INF: Step 4> Obtain the JTAP FileSystem counter value for the FS\_RMDIR\_COUNTER.

(09:51:51:962) INF: Step 2> Call mount() on the FileManager under test and a JTAP

(09:51:51:962) INF: Step 5> Call rmdir() using the file name:

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/jtap_mountPoint/jtap_testDirectory/jtap_testDirectory.
(09:51:51:962) INF: Step 6> Verify that the returned value is SUCCESS.
(09:51:51:962) INF: Steps 7> Obtain the counter value for the FS_RMDIR_COUNTER from the
JTAP FileSystem and verify the counters incremented by one.
(09:51:51:962) REQ: PRIMARY_REQUIREMENT: SCA564 PASSED
(09:51:51:962) INF: Step 8> Obtain the JTAP FileSystem counter value for
                                                                                       the
FS_PARAMETER_COUNTER.
(09:51:51:962) INF: Step 9> Verify the stored mountName has been removed.
(09:51:51:962) REQ: PRIMARY_REQUIREMENT: SCA582 PASSED
(09:51:51:962) REQ: PRIMARY_REQUIREMENT: SCA583 PASSED
(09:51:51:962) INF: Step 10> Configure the JTAP FileSystem to FS_NORMAL_MODE.
(09:51:51:962) INF: Steps 11> Call unmount() to remove the previously mounted system and
verify it was successful with getMounts().
(09:51:51:982) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:51:982) REQ: SECONDARY_REQUIREMENT: SCA574 PASSED
(09:51:51:982) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:51:51:982) INF: Test Successful
10 May 04 09:51:53 STATUS: Passed
10 May 04 09:51:53 START: FileSystem copy FileException Empty Param, /LCF_ROOT
(09:51:53:054) INF: FileSystem copy FileException (Empty Param, /LCF ROOT)
(09:51:53:054) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:53:064) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:53:064) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:53:084) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:53:084) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:53:084) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:53:084) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:53:084) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:53:084) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:53:084) INF: Generate the FileException exception by calling copy() using a non-
existent fileName for the sourceFileName and a valid fileName for the destinationFileName.
(09:51:53:084) INF: Received FileSystem FileException
(09:51:53:084) INF: ErrorNumberType: CFENONENT(25)
(09:51:53:084) INF: Message is does not exist.
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(09:51:53:084) INF: Verify that the exception was thrown.
(09:51:53:084) INF: Verify the FileException exception is received.
(09:51:53:084) INF: Received FileException exception as expected.
(09:51:53:084) REO: PRIMARY REOUIREMENT: SCA536 PASSED
(09:51:53:084) INF: Verify that the errorNumber (ENOENT) was returned.
(09:51:53:084) INF: Verify that the error message contains information.
(09:51:53:084) INF: Call create() with a fileName of /jtap_testDirectory/jtap_fileName' in
the working directory.
(09:51:53:084) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:53:084) INF: Verify that the returned File object is not NIL.
(09:51:53:084) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:53:084) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName1'.
(09:51:53:084) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:53:084) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:53:084) INF: Call create() with a fileName of /jtap_testDirectory/jtap_fileName' in
the working directory.
(09:51:53:104) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:53:104) INF: Verify that the returned File object is not NIL.
(09:51:53:104) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:53:104) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName2'.
(09:51:53:104) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:53:104) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:53:104) INF: Generate the FileException exception by calling copy() using a
destinationFileName that already exists /jtap_testDirectory/jtap_fileName.
(09:51:53:104) INF: Received FileSystem FileException
(09:51:53:104) INF: ErrorNumberType: CFENONENT(25)
(09:51:53:104) INF: Message is /jtap_testDirectory/jtap_fileName2 already exists.
(09:51:53:104) INF: Verify that the exception was thrown.
(09:51:53:104) INF: Verify the FileException exception is received.
(09:51:53:104) INF: Received FileException exception as expected.
(09:51:53:104) REQ: PRIMARY_REQUIREMENT: BHV73 PASSED
(09:51:53:104) INF: Verify that the errorNumber (ENOENT) was returned.
(09:51:53:104) INF: Verify that the error message contains information.
(09:51:53:104) REQ: PRIMARY_REQUIREMENT: SCA598 PASSED
(09:51:53:104) REQ: PRIMARY_REQUIREMENT: BHV80 PASSED
(09:51:53:104) INF: Call close() on the File.
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(09:51:53:104) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:53:104) INF: Remove
                               the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName1'.
(09:51:53:104) REO: SECONDARY REOUIREMENT: SCA532 PASSED
(09:51:53:104) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName1'.
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:53:114) INF: Call close() on the File.
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:53:114) INF:
                              the File by calling remove() on the fileName
                     Remove
'/jtap_testDirectory/jtap_fileName2'.
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:53:114) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName2'.
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:53:114) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:53:114) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:53:114) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:53:114) REO: SECONDARY REOUIREMENT: SCA539 PASSED
(09:51:53:114) INF: Test Successful
10 May 04 09:51:54 STATUS: Passed
10 May 04 09:51:54 START: FileSystem copy InvalidFileName Empty Param, /LCF_ROOT
(09:51:54:126) INF: FileSystem copy InvalidFileName (Empty Param, /LCF_ROOT)
(09:51:54:126) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:54:126) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:54:126) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:54:126) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:54:126) INF: Call mkdir() to create a directory using
                                                                        the directory
'/jtap_testDirectory'.
(09:51:54:146) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:54:146) INF: Verify that the directory was created by calling exists() on the
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directoryName '/jtap_testDirectory'.
(09:51:54:146) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:54:146) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:54:146) INF: Call create() with a fileName of /jtap_testDirectory/jtap_fileName' in
the working directory.
(09:51:54:156) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:54:156) INF: Verify that the returned File object is not NIL.
(09:51:54:156) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:54:156) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:54:166) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:54:166) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:54:166) INF: Call close() on the File.
(09:51:54:166) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:54:166) INF: Generate InvalidFileName exceptions for each character in the defined
invalid POSIX character array by calling copy() with a valid sourceFileName of '/jtap_testDirectory/jtap_fileName' and a destinationFileName of '/jtap_fileName_X' (where
X represents one of the defined invalid POSIX characters).
(09:51:54:166) INF: Verify that the exception was thrown.
(09:51:54:166) INF: Verify that the returned errorNumber (EINVAL) and msg parameters
contain information.
(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_` is not a valid file
name.
(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:176) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:176) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:176) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:176) INF: Verify that the error message contains information.
(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_~ is not a valid file
(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:176) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:176) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:176) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:176) INF: Verify that the error message contains information.
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(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_! is not a valid file
name.
(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:176) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:176) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:176) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:176) INF: Verify that the error message contains information.
(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_@ is not a valid file
(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:176) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:176) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:176) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:176) INF: Verify that the error message contains information.
(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_# is not a valid file
name.
(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:176) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:176) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:176) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:176) INF: Verify that the error message contains information.
(09:51:54:176) INF: Received FileSystem InvalidFileName Exception
(09:51:54:176) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:176) INF: Message is /jtap_testDirectory/jtap_fileName_$ is not a valid file
(09:51:54:176) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:176) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:176) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:176) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:176) INF: Verify that the error message contains information.
(09:51:54:186) INF: Received FileSystem InvalidFileName Exception
(09:51:54:186) INF: ErrorNumberType: CFENONENT(25)
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(09:51:54:186) INF: Message is /jtap_testDirectory/jtap_fileName_% is not a valid file
(09:51:54:186) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:186) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:186) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:186) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:186) INF: Verify that the error message contains information.
(09:51:54:186) INF: Received FileSystem InvalidFileName Exception
(09:51:54:186) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:186) INF: Message is /jtap_testDirectory/jtap_fileName_^ is not a valid file
name.
(09:51:54:186) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:186) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:186) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:186) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:186) INF: Verify that the error message contains information.
(09:51:54:186) INF: Received FileSystem InvalidFileName Exception
(09:51:54:186) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:186) INF: Message is /jtap_testDirectory/jtap_fileName_& is not a valid file
(09:51:54:186) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:186) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:186) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:186) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:186) INF: Verify that the error message contains information.
(09:51:54:196) INF: Received FileSystem InvalidFileName Exception
(09:51:54:196) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:196) INF: Message is /jtap_testDirectory/jtap_fileName_* is not a valid file
name.
(09:51:54:196) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:196) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:196) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:196) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:196) INF: Verify that the error message contains information.
(09:51:54:196) INF: Received FileSystem InvalidFileName Exception
(09:51:54:196) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:196) INF: Message is /jtap_testDirectory/jtap_fileName_( is not a valid file
name.
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(09:51:54:196) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:196) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:196) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:196) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:196) INF: Verify that the error message contains information.
(09:51:54:206) INF: Received FileSystem InvalidFileName Exception
(09:51:54:206) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:206) INF: Message is /jtap_testDirectory/jtap_fileName_) is not a valid file
(09:51:54:206) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:206) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:206) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:206) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:206) INF: Verify that the error message contains information.
(09:51:54:206) INF: Received FileSystem InvalidFileName Exception
(09:51:54:206) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:206) INF: Message is /jtap_testDirectory/jtap_fileName_= is not a valid file
(09:51:54:206) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:206) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:206) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:206) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:206) INF: Verify that the error message contains information.
(09:51:54:206) INF: Received FileSystem InvalidFileName Exception
(09:51:54:206) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:206) INF: Message is /jtap_testDirectory/jtap_fileName_+ is not a valid file
(09:51:54:206) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:206) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:206) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:206) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:206) INF: Verify that the error message contains information.
(09:51:54:206) INF: Received FileSystem InvalidFileName Exception
(09:51:54:206) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:206) INF: Message is /jtap_testDirectory/jtap_fileName_[ is not a valid file
name.
(09:51:54:206) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:206) INF: Received InvalidFileName Exception exception as expected.
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(09:51:54:206) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:206) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:206) INF: Verify that the error message contains information.
(09:51:54:216) INF: Received FileSystem InvalidFileName Exception
(09:51:54:216) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:216) INF: Message is /jtap_testDirectory/jtap_fileName_{ is not a valid file
(09:51:54:216) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:216) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:216) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:216) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:216) INF: Verify that the error message contains information.
(09:51:54:216) INF: Received FileSystem InvalidFileName Exception
(09:51:54:216) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:216) INF: Message is /jtap_testDirectory/jtap_fileName_] is not a valid file
(09:51:54:216) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:216) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:216) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:216) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:216) INF: Verify that the error message contains information.
(09:51:54:226) INF: Received FileSystem InvalidFileName Exception
(09:51:54:226) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:226) INF: Message is /jtap_testDirectory/jtap_fileName_} is not a valid file
name.
(09:51:54:226) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:226) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:226) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:226) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:226) INF: Verify that the error message contains information.
(09:51:54:226) INF: Received FileSystem InvalidFileName Exception
(09:51:54:226) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:226) INF: Message is /jtap_testDirectory/jtap_fileName_\ is not a valid file
(09:51:54:226) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:226) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:226) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:226) WRN: Returned CFENONENT but was expecting CFEINVAL.
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(09:51:54:226) INF: Verify that the error message contains information.
(09:51:54:226) INF: Received FileSystem InvalidFileName Exception
(09:51:54:226) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:226) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file
name.
(09:51:54:226) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:226) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:226) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:226) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:226) INF: Verify that the error message contains information.
(09:51:54:226) INF: Received FileSystem InvalidFileName Exception
(09:51:54:226) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:226) INF: Message is /jtap_testDirectory/jtap_fileName_; is not a valid file
(09:51:54:226) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:226) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:226) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:226) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:226) INF: Verify that the error message contains information.
(09:51:54:226) INF: Received FileSystem InvalidFileName Exception
(09:51:54:226) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:226) INF: Message is /jtap_testDirectory/jtap_fileName_: is not a valid file
(09:51:54:226) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:226) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:226) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:226) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:226) INF: Verify that the error message contains information.
(09:51:54:236) INF: Received FileSystem InvalidFileName Exception
(09:51:54:236) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:236) INF: Message is /jtap_testDirectory/jtap_fileName_' is not a valid file
name.
(09:51:54:236) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:236) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:236) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:236) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:236) INF: Verify that the error message contains information.
(09:51:54:236) INF: Received FileSystem InvalidFileName Exception
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(09:51:54:236) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:236) INF: Message is /jtap_testDirectory/jtap_fileName_, is not a valid file
name.
(09:51:54:236) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:236) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:236) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:236) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:236) INF: Verify that the error message contains information.
(09:51:54:236) INF: Received FileSystem InvalidFileName Exception
(09:51:54:236) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:236) INF: Message is /jtap_testDirectory/jtap_fileName_< is not a valid file
(09:51:54:236) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:236) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:236) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:236) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:236) INF: Verify that the error message contains information.
(09:51:54:236) INF: Received FileSystem InvalidFileName Exception
(09:51:54:236) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:236) INF: Message is /jtap_testDirectory/jtap_fileName_> is not a valid file
name.
(09:51:54:236) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:236) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:236) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:236) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:236) INF: Verify that the error message contains information.
(09:51:54:236) INF: Received FileSystem InvalidFileName Exception
(09:51:54:236) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:236) INF: Message is /jtap_testDirectory/jtap_fileName_? is not a valid file
(09:51:54:236) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:236) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:236) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:236) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:236) INF: Verify that the error message contains information.
(09:51:54:236) INF: Received FileSystem InvalidFileName Exception
(09:51:54:236) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:236) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file
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name.
(09:51:54:236) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:236) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:236) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:236) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:236) INF: Verify that the error message contains information.
(09:51:54:246) INF: Received FileSystem InvalidFileName Exception
(09:51:54:246) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:246) INF: Message is /jtap_testDirectory/jtap_fileName_" is not a valid file
(09:51:54:246) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:246) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:246) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:246) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:246) INF: Verify that the error message contains information.
(09:51:54:246) INF: Received FileSystem InvalidFileName Exception
(09:51:54:246) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:246) INF: Message is /jtap_testDirectory/jtap_fileName_
                                                                     is not a valid file
name.
(09:51:54:246) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:246) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:246) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:246) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:246) INF: Verify that the error message contains information.
(09:51:54:246) INF: Generate InvalidFileName exceptions for each character in the defined
invalid POSIX character array by calling copy() with a valid destinationFileName of
'/jtap_testDirectory/jtap_copied_test' and a sourceFileName of '/jtap_fileName_X' (where X
represents one of the defined invalid POSIX characters).
(09:51:54:246) INF: Verify that the exception was thrown.
(09:51:54:246) INF: Verify that the returned errorNumber (EINVAL) and msg parameters
contain information.
(09:51:54:246) INF: Received FileSystem InvalidFileName Exception
(09:51:54:246) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:246) INF: Message is /jtap_testDirectory/jtap_fileName_` is not a valid file
(09:51:54:246) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:246) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:246) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:246) WRN: Returned CFENONENT but was expecting CFEINVAL.
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(09:51:54:246) INF: Verify that the error message contains information.
(09:51:54:246) INF: Received FileSystem InvalidFileName Exception
(09:51:54:246) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:246) INF: Message is /jtap_testDirectory/jtap_fileName_~ is not a valid file
name.
(09:51:54:246) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:246) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:246) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:246) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:246) INF: Verify that the error message contains information.
(09:51:54:246) INF: Received FileSystem InvalidFileName Exception
(09:51:54:246) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:246) INF: Message is /jtap_testDirectory/jtap_fileName_! is not a valid file
(09:51:54:246) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:246) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:246) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:246) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:246) INF: Verify that the error message contains information.
(09:51:54:276) INF: Received FileSystem InvalidFileName Exception
(09:51:54:276) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:276) INF: Message is /jtap_testDirectory/jtap_fileName_@ is not a valid file
(09:51:54:276) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:276) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:276) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:276) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:276) INF: Verify that the error message contains information.
(09:51:54:276) INF: Received FileSystem InvalidFileName Exception
(09:51:54:276) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:276) INF: Message is /jtap_testDirectory/jtap_fileName_# is not a valid file
name.
(09:51:54:276) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:276) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:276) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:276) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:276) INF: Verify that the error message contains information.
(09:51:54:276) INF: Received FileSystem InvalidFileName Exception
```

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(09:51:54:276) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:276) INF: Message is /jtap_testDirectory/jtap_fileName_$ is not a valid file
name.
(09:51:54:276) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:276) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:276) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:276) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:276) INF: Verify that the error message contains information.
(09:51:54:276) INF: Received FileSystem InvalidFileName Exception
(09:51:54:276) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:276) INF: Message is /jtap_testDirectory/jtap_fileName_% is not a valid file
(09:51:54:276) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:276) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:276) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:276) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:276) INF: Verify that the error message contains information.
(09:51:54:276) INF: Received FileSystem InvalidFileName Exception
(09:51:54:276) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:276) INF: Message is /jtap_testDirectory/jtap_fileName_^{^{*}} is not a valid file
name.
(09:51:54:276) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:276) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:276) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:276) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:276) INF: Verify that the error message contains information.
(09:51:54:286) INF: Received FileSystem InvalidFileName Exception
(09:51:54:286) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:286) INF: Message is /jtap_testDirectory/jtap_fileName_& is not a valid file
(09:51:54:286) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:286) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:286) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:286) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:286) INF: Verify that the error message contains information.
(09:51:54:286) INF: Received FileSystem InvalidFileName Exception
(09:51:54:286) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:286) INF: Message is /jtap_testDirectory/jtap_fileName_* is not a valid file
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name.
(09:51:54:286) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:286) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:286) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:286) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:286) INF: Verify that the error message contains information.
(09:51:54:286) INF: Received FileSystem InvalidFileName Exception
(09:51:54:286) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:286) INF: Message is /jtap_testDirectory/jtap_fileName_( is not a valid file
(09:51:54:286) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:286) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:286) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:286) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:286) INF: Verify that the error message contains information.
(09:51:54:286) INF: Received FileSystem InvalidFileName Exception
(09:51:54:286) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:286) INF: Message is /jtap_testDirectory/jtap_fileName_) is not a valid file
name.
(09:51:54:286) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:286) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:286) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:286) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:286) INF: Verify that the error message contains information.
(09:51:54:296) INF: Received FileSystem InvalidFileName Exception
(09:51:54:296) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:296) INF: Message is /jtap_testDirectory/jtap_fileName_= is not a valid file
(09:51:54:296) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:296) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:296) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:296) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:296) INF: Verify that the error message contains information.
(09:51:54:296) INF: Received FileSystem InvalidFileName Exception
(09:51:54:296) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:296) INF: Message is /jtap_testDirectory/jtap_fileName_+ is not a valid file
name.
(09:51:54:296) INF: Verify the InvalidFileName Exception exception is received.
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(09:51:54:296) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:296) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:296) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:296) INF: Verify that the error message contains information.
(09:51:54:296) INF: Received FileSystem InvalidFileName Exception
(09:51:54:296) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:296) INF: Message is /jtap_testDirectory/jtap_fileName_[ is not a valid file
name.
(09:51:54:296) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:296) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:296) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:296) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:296) INF: Verify that the error message contains information.
(09:51:54:296) INF: Received FileSystem InvalidFileName Exception
(09:51:54:296) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:296) INF: Message is /jtap_testDirectory/jtap_fileName_{ is not a valid file
(09:51:54:296) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:296) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:296) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:296) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:296) INF: Verify that the error message contains information.
(09:51:54:296) INF: Received FileSystem InvalidFileName Exception
(09:51:54:296) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:296) INF: Message is /jtap_testDirectory/jtap_fileName_] is not a valid file
(09:51:54:296) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:296) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:296) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:296) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:296) INF: Verify that the error message contains information.
(09:51:54:296) INF: Received FileSystem InvalidFileName Exception
(09:51:54:296) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:296) INF: Message is /jtap_testDirectory/jtap_fileName_} is not a valid file
(09:51:54:296) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:296) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:296) INF: Verify that the errorNumber (EINVAL) was returned.
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(09:51:54:296) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:296) INF: Verify that the error message contains information.
(09:51:54:296) INF: Received FileSystem InvalidFileName Exception
(09:51:54:296) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:296) INF: Message is /jtap_testDirectory/jtap_fileName_\ is not a valid file
(09:51:54:296) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:296) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:296) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:296) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:296) INF: Verify that the error message contains information.
(09:51:54:306) INF: Received FileSystem InvalidFileName Exception
(09:51:54:306) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:306) INF: Message is /jtap_testDirectory/jtap_fileName_| is not a valid file
name.
(09:51:54:306) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:306) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:306) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:306) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:306) INF: Verify that the error message contains information.
(09:51:54:316) INF: Received FileSystem InvalidFileName Exception
(09:51:54:316) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:316) INF: Message is /jtap_testDirectory/jtap_fileName_; is not a valid file
(09:51:54:316) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:316) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:316) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:316) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:316) INF: Verify that the error message contains information.
(09:51:54:316) INF: Received FileSystem InvalidFileName Exception
(09:51:54:316) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:316) INF: Message is /jtap_testDirectory/jtap_fileName_: is not a valid file
name.
(09:51:54:316) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:316) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:316) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:316) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:316) INF: Verify that the error message contains information.
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(09:51:54:316) INF: Received FileSystem InvalidFileName Exception
(09:51:54:316) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:316) INF: Message is /jtap_testDirectory/jtap_fileName_' is not a valid file
name.
(09:51:54:316) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:316) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:316) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:316) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:316) INF: Verify that the error message contains information.
(09:51:54:336) INF: Received FileSystem InvalidFileName Exception
(09:51:54:336) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:336) INF: Message is /jtap_testDirectory/jtap_fileName_, is not a valid file
(09:51:54:336) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:336) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:336) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:336) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:336) INF: Verify that the error message contains information.
(09:51:54:336) INF: Received FileSystem InvalidFileName Exception
(09:51:54:336) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:336) INF: Message is /jtap_testDirectory/jtap_fileName_< is not a valid file
name.
(09:51:54:336) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:336) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:336) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:336) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:336) INF: Verify that the error message contains information.
(09:51:54:336) INF: Received FileSystem InvalidFileName Exception
(09:51:54:336) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:336) INF: Message is /jtap_testDirectory/jtap_fileName_> is not a valid file
(09:51:54:336) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:336) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:336) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:336) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:336) INF: Verify that the error message contains information.
(09:51:54:336) INF: Received FileSystem InvalidFileName Exception
(09:51:54:336) INF: ErrorNumberType: CFENONENT(25)
```

```
(09:51:54:336) INF: Message is /jtap_testDirectory/jtap_fileName_? is not a valid file
(09:51:54:336) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:336) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:336) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:336) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:336) INF: Verify that the error message contains information.
(09:51:54:336) INF: Received FileSystem InvalidFileName Exception
(09:51:54:336) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:336) INF: Message is /jtap_testDirectory/jtap_fileName_ is not a valid file
name.
(09:51:54:336) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:336) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:336) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:336) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:336) INF: Verify that the error message contains information.
(09:51:54:336) INF: Received FileSystem InvalidFileName Exception
(09:51:54:336) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:336) INF: Message is /jtap_testDirectory/jtap_fileName_" is not a valid file
(09:51:54:336) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:336) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:336) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:336) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:336) INF: Verify that the error message contains information.
(09:51:54:346) INF: Received FileSystem InvalidFileName Exception
(09:51:54:346) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:346) INF: Message is /jtap_testDirectory/jtap_fileName_
                                                                     is not a valid file
(09:51:54:346) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:346) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:346) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:346) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:346) INF: Verify that the error message contains information.
(09:51:54:346) INF: Generate the InvalidFileName exception by calling copy() with a valid
sourceFileName of
                    '/jtap_testDirectory/jtap_fileName' and 'jtap_fileName' for the
destinationFileName.
(09:51:54:346) INF: Received FileSystem InvalidFileName Exception
```

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(09:51:54:346) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:346) INF: Message is jtap_fileName is not a valid file name.
(09:51:54:346) INF: Verify that the exception was thrown.
(09:51:54:346) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:346) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:346) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:346) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:346) INF: Verify that the error message contains information.
(09:51:54:346) INF: Generate the InvalidFileName exception by calling copy() with a valid
destinationFileName of /jtap_testDirectory/jtap_copied_test' and 'jtap_fileName' for the
sourceFileName.
(09:51:54:346) INF: Received FileSystem InvalidFileName Exception
(09:51:54:346) INF: ErrorNumberType: CFENONENT(25)
(09:51:54:346) INF: Message is jtap_fileName is not a valid file name.
(09:51:54:346) INF: Verify that the exception was thrown.
(09:51:54:346) INF: Verify the InvalidFileName Exception exception is received.
(09:51:54:346) INF: Received InvalidFileName Exception exception as expected.
(09:51:54:346) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:54:346) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:54:346) INF: Verify that the error message contains information.
(09:51:54:346) REQ: PRIMARY_REQUIREMENT: SCA537 PASSED
(09:51:54:346) REO: PRIMARY REOUIREMENT: SCA599 PASSED
(09:51:54:346) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:51:54:346) INF: Verify that the InvalidFileName exception is not thrown when calling
copy() with a valid fileName.
(09:51:54:346)
               INF:
                       Remove
                                the
                                      File by
                                                   calling remove()
                                                                            the
                                                                                  fileName
                                                                       on
'/jtap_testDirectory/jtap-fileName'.
(09:51:54:346) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:54:346) INF:
                       Remove
                                the
                                      File
                                             bv
                                                  calling
                                                                             the
                                                                                   fileName
                                                            remove()
                                                                       on
'/jtap_testDirectory/jtap_test_fileName'.
(09:51:54:356) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:54:356) INF:
                       Remove
                               the
                                      File
                                             by
                                                  calling
                                                            remove()
                                                                        on
                                                                             the
                                                                                   fileName
'/jtap_testDirectory/jtap_fileName.1.2.3'.
(09:51:54:356) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:54:356) INF:
                       Remove the
                                      File by
                                                  calling
                                                                             the
                                                                                   fileName
                                                            remove()
                                                                       on
'/jtap_testDirectory/0123456789'.
(09:51:54:356) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:54:356) INF:
                       Remove
                               the File by
                                                 calling remove()
                                                                             the
                                                                                   fileName
'/jtap_testDirectory/ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz'.
```

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(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:54:366) REQ: PRIMARY_REQUIREMENT: BHV66 PASSED
(09:51:54:366) INF: Remove the
                                    File by calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:54:366) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:54:366) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:54:366) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:54:366) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:54:366) INF: Test Successful
10 May 04 09:51:55 STATUS: Passed
______
10 May 04 09:51:55 START: FileSystem create InvalidFileName Empty Param, /LCF_ROOT
(09:51:55:367) INF: FileSystem create InvalidFileName (Empty Param, /LCF_ROOT)
(09:51:55:367) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:55:377) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:55:377) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:55:377) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:55:377) INF:
                     Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:55:387) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:55:387) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:55:387) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:55:387) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:55:387) INF: Generate InvalidFileName exceptions for each character in the defined
invalid POSIX character array by calling create() with a fileName of '/jtap_fileName_X'
(where X represents one of the defined invalid POSIX characters).
(09:51:55:387) INF: Verify that the exception was thrown.
(09:51:55:407) INF: Verify the returned errorNumber (EINVAL) and msg parameters contain
information.
```

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(09:51:55:407) INF: Received FileSystem InvalidFileName Exception
(09:51:55:407) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:407) INF: Message is is not a valid file name.
(09:51:55:407) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:407) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:407) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:407) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:407) INF: Verify that the error message contains information.
(09:51:55:407) INF: Received FileSystem InvalidFileName Exception
(09:51:55:407) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:407) INF: Message is is not a valid file name.
(09:51:55:407) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:407) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:407) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:407) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:407) INF: Verify that the error message contains information.
(09:51:55:407) INF: Received FileSystem InvalidFileName Exception
(09:51:55:407) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:407) INF: Message is is not a valid file name.
(09:51:55:407) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:407) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:407) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:407) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:407) INF: Verify that the error message contains information.
(09:51:55:407) INF: Received FileSystem InvalidFileName Exception
(09:51:55:407) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:407) INF: Message is is not a valid file name.
(09:51:55:407) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:407) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:407) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:407) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:407) INF: Verify that the error message contains information.
(09:51:55:417) INF: Received FileSystem InvalidFileName Exception
(09:51:55:417) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:417) INF: Message is is not a valid file name.
(09:51:55:417) INF: Verify the InvalidFileName Exception exception is received.
```

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(09:51:55:417) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:417) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:417) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:417) INF: Verify that the error message contains information.
(09:51:55:417) INF: Received FileSystem InvalidFileName Exception
(09:51:55:417) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:417) INF: Message is is not a valid file name.
(09:51:55:417) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:417) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:417) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:417) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:417) INF: Verify that the error message contains information.
(09:51:55:417) INF: Received FileSystem InvalidFileName Exception
(09:51:55:417) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:417) INF: Message is is not a valid file name.
(09:51:55:417) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:417) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:417) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:417) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:417) INF: Verify that the error message contains information.
(09:51:55:417) INF: Received FileSystem InvalidFileName Exception
(09:51:55:417) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:417) INF: Message is is not a valid file name.
(09:51:55:417) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:417) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:417) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:417) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:417) INF: Verify that the error message contains information.
(09:51:55:427) INF: Received FileSystem InvalidFileName Exception
(09:51:55:427) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:427) INF: Message is is not a valid file name.
(09:51:55:427) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:427) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:427) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:427) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:427) INF: Verify that the error message contains information.
```

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(09:51:55:427) INF: Received FileSystem InvalidFileName Exception
(09:51:55:427) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:427) INF: Message is is not a valid file name.
(09:51:55:427) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:427) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:427) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:427) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:427) INF: Verify that the error message contains information.
(09:51:55:437) INF: Received FileSystem InvalidFileName Exception
(09:51:55:437) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:437) INF: Message is is not a valid file name.
(09:51:55:437) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:437) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:437) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:437) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:437) INF: Verify that the error message contains information.
(09:51:55:437) INF: Received FileSystem InvalidFileName Exception
(09:51:55:437) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:437) INF: Message is is not a valid file name.
(09:51:55:437) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:437) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:437) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:437) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:437) INF: Verify that the error message contains information.
(09:51:55:437) INF: Received FileSystem InvalidFileName Exception
(09:51:55:437) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:437) INF: Message is is not a valid file name.
(09:51:55:437) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:437) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:437) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:437) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:437) INF: Verify that the error message contains information.
(09:51:55:437) INF: Received FileSystem InvalidFileName Exception
(09:51:55:437) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:437) INF: Message is is not a valid file name.
(09:51:55:437) INF: Verify the InvalidFileName Exception exception is received.
```

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(09:51:55:437) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:437) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:437) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:437) INF: Verify that the error message contains information.
(09:51:55:437) INF: Received FileSystem InvalidFileName Exception
(09:51:55:437) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:437) INF: Message is is not a valid file name.
(09:51:55:437) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:437) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:437) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:437) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:437) INF: Verify that the error message contains information.
(09:51:55:447) INF: Received FileSystem InvalidFileName Exception
(09:51:55:447) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:447) INF: Message is is not a valid file name.
(09:51:55:447) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:447) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:447) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:447) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:447) INF: Verify that the error message contains information.
(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is is not a valid file name.
(09:51:55:457) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:457) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:457) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:457) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:457) INF: Verify that the error message contains information.
(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is is not a valid file name.
(09:51:55:457) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:457) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:457) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:457) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:457) INF: Verify that the error message contains information.
```

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(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is is not a valid file name.
(09:51:55:457) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:457) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:457) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:457) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:457) INF: Verify that the error message contains information.
(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is is not a valid file name.
(09:51:55:457) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:457) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:457) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:457) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:457) INF: Verify that the error message contains information.
(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is is not a valid file name.
(09:51:55:457) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:457) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:457) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:457) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:457) INF: Verify that the error message contains information.
(09:51:55:457) INF: Received FileSystem InvalidFileName Exception
(09:51:55:457) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:457) INF: Message is is not a valid file name.
(09:51:55:457) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:457) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:457) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:457) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:457) INF: Verify that the error message contains information.
(09:51:55:467) INF: Received FileSystem InvalidFileName Exception
(09:51:55:467) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:467) INF: Message is is not a valid file name.
(09:51:55:467) INF: Verify the InvalidFileName Exception exception is received.
```

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(09:51:55:467) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:467) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:467) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:467) INF: Verify that the error message contains information.
(09:51:55:467) INF: Received FileSystem InvalidFileName Exception
(09:51:55:467) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:467) INF: Message is is not a valid file name.
(09:51:55:467) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:467) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:467) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:467) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:467) INF: Verify that the error message contains information.
(09:51:55:467) INF: Received FileSystem InvalidFileName Exception
(09:51:55:467) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:467) INF: Message is is not a valid file name.
(09:51:55:467) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:467) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:467) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:467) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:467) INF: Verify that the error message contains information.
(09:51:55:467) INF: Received FileSystem InvalidFileName Exception
(09:51:55:467) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:467) INF: Message is is not a valid file name.
(09:51:55:467) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:467) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:467) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:467) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:467) INF: Verify that the error message contains information.
(09:51:55:467) INF: Received FileSystem InvalidFileName Exception
(09:51:55:467) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:467) INF: Message is is not a valid file name.
(09:51:55:467) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:467) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:467) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:467) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:467) INF: Verify that the error message contains information.
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(09:51:55:467) INF: Received FileSystem InvalidFileName Exception
(09:51:55:467) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:467) INF: Message is is not a valid file name.
(09:51:55:467) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:467) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:467) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:467) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:467) INF: Verify that the error message contains information.
(09:51:55:477) INF: Received FileSystem InvalidFileName Exception
(09:51:55:477) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:477) INF: Message is is not a valid file name.
(09:51:55:477) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:477) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:477) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:477) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:477) INF: Verify that the error message contains information.
(09:51:55:477) INF: Received FileSystem InvalidFileName Exception
(09:51:55:477) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:477) INF: Message is is not a valid file name.
(09:51:55:477) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:477) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:477) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:477) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:477) INF: Verify that the error message contains information.
(09:51:55:477) INF: Generate an InvalidFileName exception by calling create() using the
fileName 'jtap_fileName'.
(09:51:55:477) INF: Received FileSystem InvalidFileName Exception
(09:51:55:477) INF: ErrorNumberType: CFENONENT(25)
(09:51:55:477) INF: Message is is not a valid file name.
(09:51:55:477) INF: Verify that the exception was thrown.
(09:51:55:477) INF: Verify the InvalidFileName Exception exception is received.
(09:51:55:477) INF: Received InvalidFileName Exception exception as expected.
(09:51:55:477) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:55:477) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:55:477) INF: Verify that the error message contains information.
(09:51:55:477) REQ: PRIMARY_REQUIREMENT: SCA551 PASSED
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(09:51:55:477) REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
(09:51:55:477) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:51:55:477) INF: Verify that the InvalidFileName exception is not thrown when calling
create() with a valid fileName.
(09:51:55:477) INF: Call close() on the File.
(09:51:55:477) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:55:477) INF: Remove the
                                     File by calling
                                                                      on the
                                                                                fileName
                                                          remove()
'/jtap_testDirectory/jtap-fileName'.
(09:51:55:477) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:55:498) INF: Call close() on the File.
(09:51:55:498) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:55:498) INF:
                               the File by
                     Remove
                                                                          the
                                                                                fileName
                                                 calling remove()
                                                                     on
'/jtap_testDirectory/jtap_test_fileName'.
(09:51:55:498) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:55:498) INF: Call close() on the File.
(09:51:55:498) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:55:498) INF: Remove the File by calling remove()
                                                                      on the
                                                                                fileName
'/jtap_testDirectory/jtap_fileName.1.2.3'.
(09:51:55:498) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:55:518) INF: Call close() on the File.
(09:51:55:518) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:55:518) INF:
                       Remove
                              the
                                     File by
                                                calling remove()
                                                                           the
                                                                                 fileName
                                                                      on
'/jtap_testDirectory/0123456789'.
(09:51:55:518) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:55:518) INF: Call close() on the File.
(09:51:55:518) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
                                                 calling remove()
(09:51:55:518)
              INF:
                                     File by
                                                                          the fileName
                       Remove
                               the
                                                                    on
'/jtap_testDirectory/ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz'.
(09:51:55:518) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:55:518) REQ: PRIMARY_REQUIREMENT: BHV66 PASSED
(09:51:55:518) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:55:528) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:55:528) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:55:528) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:55:528) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:55:528) INF: Test Successful
10 May 04 09:51:56 STATUS: Passed
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10 May 04 09:51:56 START: FileSystem create FileException Empty Param, /LCF_ROOT
(09:51:56:529) INF: FileSystem create FileException (Empty Param, /LCF_ROOT)
(09:51:56:529) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:56:539) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:56:539) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:56:539) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:56:539) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:56:559) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:56:559) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory.
(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:51:56:559) INF: Verify that the returned File object is not NIL.
(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:51:56:559) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:56:559) INF: Call close() on the File.
(09:51:56:559) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:51:56:559) INF: Generate the FileException exception by calling create() using the
previously created fileName.
(09:51:56:559) INF: Received FileSystem FileException Exception
(09:51:56:559) INF: ErrorNumberType: CFENONENT(25)
(09:51:56:559) INF: Message is /jtap_testDirectory/jtap_fileName already exists.
(09:51:56:559) INF: Verify that the exception was thrown.
(09:51:56:559) INF: Verify the FileException exception is received.
(09:51:56:559) INF: Received FileException exception as expected.
(09:51:56:559) REQ: PRIMARY_REQUIREMENT: SCA550 PASSED
(09:51:56:559) INF: Verify that the errorNumber (EEXIST) was returned.
(09:51:56:559) WRN: Returned CFENONENT but was expecting CFEEXIST.
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(09:51:56:559) REQ: PRIMARY_REQUIREMENT: SCA598 PASSED
(09:51:56:559) INF: Verify that the error message contains information.
(09:51:56:559) REQ: PRIMARY_REQUIREMENT: BHV80 PASSED
(09:51:56:559) INF: Verify that the returned File object is NIL.
(09:51:56:559) ERR: Failed to return a NIL File reference.
(09:51:56:559) REQ: PRIMARY_REQUIREMENT: SCA549 FAILED
(09:51:56:559) INF:
                      Remove
                              the
                                      File by calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:51:56:579) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:51:56:579) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:51:56:579) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:56:579) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:56:579) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:56:579) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:51:56:579) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:56:579) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:56:579) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:56:579) INF: Test Failed with status: 0x00110018
10 May 04 09:51:57 STATUS: Failed
10 May 04 09:51:57 START: FileSystem exists InvalidFileName Empty Param, /LCF_ROOT
(09:51:57:581) INF: FileSystem exists InvalidFileName (Empty Param, /LCF_ROOT)
(09:51:57:581) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:57:591) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:57:611) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:57:611) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:57:611) INF: Generate InvalidFileName exceptions for each character in the defined
invalid POSIX character array by calling exists() with a fileName of '/jtap_fileName_X'
(where X represents one of the defined invalid POSIX characters).
(09:51:57:611) INF: Verify that the exception was thrown.
(09:51:57:611) INF: Verify the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:57:611) INF: Received FileSystem InvalidFileName Exception
(09:51:57:611) INF: ErrorNumberType: CFENONENT(25)
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(09:51:57:611) INF: Message is is not a valid file name.
(09:51:57:611) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:611) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:611) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:611) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:611) INF: Verify that the error message contains information.
(09:51:57:611) INF: Received FileSystem InvalidFileName Exception
(09:51:57:611) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:611) INF: Message is is not a valid file name.
(09:51:57:611) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:611) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:611) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:611) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:611) INF: Verify that the error message contains information.
(09:51:57:611) INF: Received FileSystem InvalidFileName Exception
(09:51:57:611) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:611) INF: Message is is not a valid file name.
(09:51:57:611) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:611) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:611) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:611) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:611) INF: Verify that the error message contains information.
(09:51:57:611) INF: Received FileSystem InvalidFileName Exception
(09:51:57:611) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:611) INF: Message is is not a valid file name.
(09:51:57:611) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:611) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:611) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:611) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:611) INF: Verify that the error message contains information.
(09:51:57:631) INF: Received FileSystem InvalidFileName Exception
(09:51:57:631) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:631) INF: Message is is not a valid file name.
(09:51:57:631) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:631) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:631) INF: Verify that the errorNumber (EINVAL) was returned.
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(09:51:57:631) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:631) INF: Verify that the error message contains information.
(09:51:57:631) INF: Received FileSystem InvalidFileName Exception
(09:51:57:631) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:631) INF: Message is is not a valid file name.
(09:51:57:631) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:631) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:631) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:631) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:631) INF: Verify that the error message contains information.
(09:51:57:631) INF: Received FileSystem InvalidFileName Exception
(09:51:57:631) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:631) INF: Message is is not a valid file name.
(09:51:57:631) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:631) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:631) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:631) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:631) INF: Verify that the error message contains information.
(09:51:57:631) INF: Received FileSystem InvalidFileName Exception
(09:51:57:631) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:631) INF: Message is is not a valid file name.
(09:51:57:631) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:631) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:631) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:631) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:631) INF: Verify that the error message contains information.
(09:51:57:631) INF: Received FileSystem InvalidFileName Exception
(09:51:57:631) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:631) INF: Message is is not a valid file name.
(09:51:57:631) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:631) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:631) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:631) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:631) INF: Verify that the error message contains information.
(09:51:57:631) INF: Received FileSystem InvalidFileName Exception
(09:51:57:631) INF: ErrorNumberType: CFENONENT(25)
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(09:51:57:631) INF: Message is is not a valid file name.
(09:51:57:631) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:631) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:631) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:631) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:631) INF: Verify that the error message contains information.
(09:51:57:641) INF: Received FileSystem InvalidFileName Exception
(09:51:57:641) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:641) INF: Message is is not a valid file name.
(09:51:57:641) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:641) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:641) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:641) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:641) INF: Verify that the error message contains information.
(09:51:57:641) INF: Received FileSystem InvalidFileName Exception
(09:51:57:641) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:641) INF: Message is is not a valid file name.
(09:51:57:641) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:641) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:641) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:641) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:641) INF: Verify that the error message contains information.
(09:51:57:641) INF: Received FileSystem InvalidFileName Exception
(09:51:57:641) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:641) INF: Message is is not a valid file name.
(09:51:57:641) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:641) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:641) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:641) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:641) INF: Verify that the error message contains information.
(09:51:57:641) INF: Received FileSystem InvalidFileName Exception
(09:51:57:641) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:641) INF: Message is is not a valid file name.
(09:51:57:641) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:641) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:641) INF: Verify that the errorNumber (EINVAL) was returned.
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(09:51:57:641) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:641) INF: Verify that the error message contains information.
(09:51:57:641) INF: Received FileSystem InvalidFileName Exception
(09:51:57:641) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:641) INF: Message is is not a valid file name.
(09:51:57:641) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:641) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:641) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:641) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:641) INF: Verify that the error message contains information.
(09:51:57:641) INF: Received FileSystem InvalidFileName Exception
(09:51:57:641) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:641) INF: Message is is not a valid file name.
(09:51:57:641) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:641) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:641) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:641) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:641) INF: Verify that the error message contains information.
(09:51:57:651) INF: Received FileSystem InvalidFileName Exception
(09:51:57:651) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:651) INF: Message is is not a valid file name.
(09:51:57:651) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:651) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:651) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:651) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:651) INF: Verify that the error message contains information.
(09:51:57:651) INF: Received FileSystem InvalidFileName Exception
(09:51:57:651) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:651) INF: Message is is not a valid file name.
(09:51:57:651) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:651) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:651) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:651) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:651) INF: Verify that the error message contains information.
(09:51:57:651) INF: Received FileSystem InvalidFileName Exception
(09:51:57:651) INF: ErrorNumberType: CFENONENT(25)
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(09:51:57:651) INF: Message is is not a valid file name.
(09:51:57:651) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:651) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:651) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:651) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:651) INF: Verify that the error message contains information.
(09:51:57:651) INF: Received FileSystem InvalidFileName Exception
(09:51:57:651) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:651) INF: Message is is not a valid file name.
(09:51:57:651) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:651) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:651) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:651) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:651) INF: Verify that the error message contains information.
(09:51:57:651) INF: Received FileSystem InvalidFileName Exception
(09:51:57:651) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:651) INF: Message is is not a valid file name.
(09:51:57:651) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:651) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:651) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:651) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:651) INF: Verify that the error message contains information.
(09:51:57:651) INF: Received FileSystem InvalidFileName Exception
(09:51:57:651) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:651) INF: Message is is not a valid file name.
(09:51:57:651) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:651) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:651) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:651) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:651) INF: Verify that the error message contains information.
(09:51:57:671) INF: Received FileSystem InvalidFileName Exception
(09:51:57:671) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:671) INF: Message is is not a valid file name.
(09:51:57:671) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:671) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:671) INF: Verify that the errorNumber (EINVAL) was returned.
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(09:51:57:671) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:671) INF: Verify that the error message contains information.
(09:51:57:671) INF: Received FileSystem InvalidFileName Exception
(09:51:57:671) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:671) INF: Message is is not a valid file name.
(09:51:57:671) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:671) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:671) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:671) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:671) INF: Verify that the error message contains information.
(09:51:57:671) INF: Received FileSystem InvalidFileName Exception
(09:51:57:671) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:671) INF: Message is is not a valid file name.
(09:51:57:671) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:671) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:671) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:671) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:671) INF: Verify that the error message contains information.
(09:51:57:671) INF: Received FileSystem InvalidFileName Exception
(09:51:57:671) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:671) INF: Message is is not a valid file name.
(09:51:57:671) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:671) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:671) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:671) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:671) INF: Verify that the error message contains information.
(09:51:57:671) INF: Received FileSystem InvalidFileName Exception
(09:51:57:671) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:671) INF: Message is is not a valid file name.
(09:51:57:671) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:671) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:671) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:671) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:671) INF: Verify that the error message contains information.
(09:51:57:671) INF: Received FileSystem InvalidFileName Exception
(09:51:57:671) INF: ErrorNumberType: CFENONENT(25)
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(09:51:57:671) INF: Message is is not a valid file name.
(09:51:57:671) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:671) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:671) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:671) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:671) INF: Verify that the error message contains information.
(09:51:57:681) INF: Received FileSystem InvalidFileName Exception
(09:51:57:681) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:681) INF: Message is is not a valid file name.
(09:51:57:681) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:681) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:681) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:681) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:681) INF: Verify that the error message contains information.
(09:51:57:691) INF: Received FileSystem InvalidFileName Exception
(09:51:57:691) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:691) INF: Message is is not a valid file name.
(09:51:57:691) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:691) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:691) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:691) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:691) INF: Verify that the error message contains information.
(09:51:57:691) INF: Generate an InvalidFileName exception by calling exists() with the
fileName 'jtap_fileName'.
(09:51:57:691) INF: Received FileSystem InvalidFileName Exception
(09:51:57:691) INF: ErrorNumberType: CFENONENT(25)
(09:51:57:691) INF: Message is is not a valid file name.
(09:51:57:691) INF: Verify that the exception was thrown.
(09:51:57:691) INF: Verify the InvalidFileName Exception exception is received.
(09:51:57:691) INF: Received InvalidFileName Exception exception as expected.
(09:51:57:691) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:57:691) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:57:691) INF: Verify that the error message contains information.
(09:51:57:691) REQ: PRIMARY_REQUIREMENT: SCA540 PASSED
(09:51:57:691) REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
(09:51:57:691) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:51:57:691) INF: Verify that the InvalidFileName exception is not thrown when calling
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exists() with a valid fileName.
(09:51:57:691) REQ: PRIMARY_REQUIREMENT: BHV66 PASSED
(09:51:57:691) INF: Test Successful
10 May 04 09:51:58 STATUS: Passed
______
10 May 04 09:51:58 START: FileSystem list InvalidFileName Empty Param, /LCF_ROOT
(09:51:58:692) INF: FileSystem list InvalidFileName (Empty Param, /LCF_ROOT)
(09:51:58:692) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:58:702) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:58:702) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:58:702) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:58:702) INF: Generate InvalidFileName exceptions for each character in the defined
invalid POSIX character array by calling list() with a pattern of '/jtap_fileName_X' (where
X represents one of the defined invalid POSIX characters).
(09:51:58:702) INF: Verify that the exception was thrown.
(09:51:58:702) INF: Verify the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
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(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:722) INF: Received FileSystem InvalidFileName Exception
(09:51:58:722) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:722) INF: Message is is not a valid search pattern
(09:51:58:722) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:722) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:722) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:722) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:722) INF: Verify that the error message contains information.
(09:51:58:742) INF: Received FileSystem InvalidFileName Exception
(09:51:58:742) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:742) INF: Message is is not a valid search pattern
(09:51:58:742) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:742) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:742) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:742) WRN: Returned CFENONENT but was expecting CFEINVAL.
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(09:51:58:742) INF: Verify that the error message contains information.
(09:51:58:742) INF: Received FileSystem InvalidFileName Exception
(09:51:58:742) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:742) INF: Message is is not a valid search pattern
(09:51:58:742) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:742) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:742) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:742) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:742) INF: Verify that the error message contains information.
(09:51:58:742) INF: Received FileSystem InvalidFileName Exception
(09:51:58:742) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:742) INF: Message is is not a valid search pattern
(09:51:58:742) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:742) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:742) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:742) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:742) INF: Verify that the error message contains information.
(09:51:58:742) INF: Received FileSystem InvalidFileName Exception
(09:51:58:742) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:742) INF: Message is is not a valid search pattern
(09:51:58:742) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:742) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:742) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:742) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:742) INF: Verify that the error message contains information.
(09:51:58:742) INF: Received FileSystem InvalidFileName Exception
(09:51:58:742) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:742) INF: Message is is not a valid search pattern
(09:51:58:742) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:742) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:742) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:742) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:742) INF: Verify that the error message contains information.
(09:51:58:742) INF: Received FileSystem InvalidFileName Exception
(09:51:58:742) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:742) INF: Message is is not a valid search pattern
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(09:51:58:742) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:742) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:742) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:742) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:742) INF: Verify that the error message contains information.
(09:51:58:752) INF: Received FileSystem InvalidFileName Exception
(09:51:58:752) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:752) INF: Message is is not a valid search pattern
(09:51:58:752) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:752) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:752) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:752) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:752) INF: Verify that the error message contains information.
(09:51:58:752) INF: Received FileSystem InvalidFileName Exception
(09:51:58:752) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:752) INF: Message is is not a valid search pattern
(09:51:58:752) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:752) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:752) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:752) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:752) INF: Verify that the error message contains information.
(09:51:58:752) INF: Received FileSystem InvalidFileName Exception
(09:51:58:762) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:762) INF: Message is is not a valid search pattern
(09:51:58:762) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:762) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:762) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:762) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:762) INF: Verify that the error message contains information.
(09:51:58:772) INF: Received FileSystem InvalidFileName Exception
(09:51:58:772) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:772) INF: Message is is not a valid search pattern
(09:51:58:772) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:772) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:772) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:772) WRN: Returned CFENONENT but was expecting CFEINVAL.
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(09:51:58:772) INF: Verify that the error message contains information.
(09:51:58:772) INF: Received FileSystem InvalidFileName Exception
(09:51:58:772) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:772) INF: Message is is not a valid search pattern
(09:51:58:772) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:772) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:772) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:772) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:772) INF: Verify that the error message contains information.
(09:51:58:772) INF: Received FileSystem InvalidFileName Exception
(09:51:58:772) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:772) INF: Message is is not a valid search pattern
(09:51:58:772) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:772) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:772) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:772) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:772) INF: Verify that the error message contains information.
(09:51:58:772) INF: Received FileSystem InvalidFileName Exception
(09:51:58:772) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:772) INF: Message is is not a valid search pattern
(09:51:58:772) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:772) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:772) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:772) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:772) INF: Verify that the error message contains information.
(09:51:58:772) INF: Received FileSystem InvalidFileName Exception
(09:51:58:772) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:772) INF: Message is is not a valid search pattern
(09:51:58:772) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:772) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:772) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:772) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:772) INF: Verify that the error message contains information.
(09:51:58:772) INF: Received FileSystem InvalidFileName Exception
(09:51:58:772) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:772) INF: Message is is not a valid search pattern
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(09:51:58:772) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:772) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:772) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:772) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:772) INF: Verify that the error message contains information.
(09:51:58:792) INF: Received FileSystem InvalidFileName Exception
(09:51:58:792) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:792) INF: Message is is not a valid search pattern
(09:51:58:792) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:792) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:792) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:792) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:792) INF: Verify that the error message contains information.
(09:51:58:792) INF: Received FileSystem InvalidFileName Exception
(09:51:58:792) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:792) INF: Message is is not a valid search pattern
(09:51:58:792) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:792) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:792) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:792) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:792) INF: Verify that the error message contains information.
(09:51:58:792) INF: Received FileSystem InvalidFileName Exception
(09:51:58:792) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:792) INF: Message is is not a valid search pattern
(09:51:58:792) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:792) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:792) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:792) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:792) INF: Verify that the error message contains information.
(09:51:58:792) INF: Received FileSystem InvalidFileName Exception
(09:51:58:792) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:792) INF: Message is is not a valid search pattern
(09:51:58:792) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:792) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:792) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:792) WRN: Returned CFENONENT but was expecting CFEINVAL.
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(09:51:58:792) INF: Verify that the error message contains information.
(09:51:58:792) INF: Received FileSystem InvalidFileName Exception
(09:51:58:792) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:792) INF: Message is is not a valid search pattern
(09:51:58:792) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:792) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:792) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:792) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:792) INF: Verify that the error message contains information.
(09:51:58:792) INF: Received FileSystem InvalidFileName Exception
(09:51:58:792) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:792) INF: Message is is not a valid search pattern
(09:51:58:792) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:792) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:792) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:792) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:792) INF: Verify that the error message contains information.
(09:51:58:812) INF: Received FileSystem InvalidFileName Exception
(09:51:58:812) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:812) INF: Message is is not a valid search pattern
(09:51:58:812) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:812) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:812) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:812) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:812) INF: Verify that the error message contains information.
(09:51:58:812) INF: Generate an InvalidFileName exception by calling list() using the
search pattern '*' .
(09:51:58:812) INF: Received FileSystem InvalidFileName Exception
(09:51:58:812) INF: ErrorNumberType: CFENONENT(25)
(09:51:58:812) INF: Message is * is not a valid path
(09:51:58:812) INF: Verify that the exception was thrown.
(09:51:58:812) INF: Verify the InvalidFileName Exception exception is received.
(09:51:58:812) INF: Received InvalidFileName Exception exception as expected.
(09:51:58:812) INF: Verify that the errorNumber (EINVAL) was returned.
(09:51:58:812) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:51:58:812) INF: Verify that the error message contains information.
```

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(09:51:58:812) REQ: PRIMARY_REQUIREMENT: SCA545 PASSED
(09:51:58:812) REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
(09:51:58:812) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:51:58:812) INF: Verify that the InvalidFileName exception is not thrown when calling
list() with a valid search pattern.
(09:51:58:812) REQ: PRIMARY_REQUIREMENT: BHV66 PASSED
(09:51:58:812) INF: Test Successful
10 May 04 09:51:59 STATUS: Passed
______
10 May 04 09:51:59 START: FileSystem mkdir FileException Empty Param, /LCF_ROOT
(09:51:59:824) INF: FileSystem mkdir FileException (Empty Param, /LCF_ROOT)
(09:51:59:824) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:51:59:834) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:51:59:834) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:51:59:834) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:51:59:834) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:51:59:834) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:51:59:834) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:51:59:844) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:59:844) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:59:844) INF: Generate the FileException exception by calling mkdir() using the
directory '/jtap_testDirectory'.
(09:51:59:844) INF: Received FileSystem FileException Exception
(09:51:59:844) INF: ErrorNumberType: CFEEXIST(11)
(09:51:59:844) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory directory could
not be created.
(09:51:59:844) INF: Verify that the exception was thrown.
(09:51:59:844) INF: Verify the FileException exception is received.
(09:51:59:844) INF: Received FileException exception as expected.
(09:51:59:844) REQ: PRIMARY_REQUIREMENT: SCA562 PASSED
(09:51:59:844) INF: Verify that the errorNumber (ENOENT) was returned.
(09:51:59:844) WRN: Returned CFEEXIST but was expecting CFENONENT.
(09:51:59:844) REO: PRIMARY REOUIREMENT: SCA598 PASSED
(09:51:59:844) INF: Verify that the error message contains information.
```

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(09:51:59:844) REQ: PRIMARY_REQUIREMENT: BHV80 PASSED
(09:51:59:844) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:51:59:844) REO: SECONDARY REQUIREMENT: SCA564 PASSED
(09:51:59:844) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:51:59:844) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:51:59:844) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:51:59:844) INF: Test Successful
10 May 04 09:52:00 STATUS: Passed
______
10 May 04 09:52:00 START: FileSystem mkdir InvalidFileName Empty Param, /LCF_ROOT
(09:52:00:845) INF: FileSystem mkdir InvalidFileName (Empty Param, /LCF_ROOT)
(09:52:00:845) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:00:855) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:00:855) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:00:855) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:00:855) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:52:00:875) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:00:875) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:52:00:875) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:00:875) REO: SECONDARY REOUIREMENT: SCA539 PASSED
(09:52:00:875) INF: Generate InvalidFileName exceptions for each character in the defined
invalid POSIX character array by calling mkdir() with a directoryName '/jtap_directory_X' (where X represents one of the defined invalid POSIX characters).
(09:52:00:875) INF: Verify that the exception was thrown.
(09:52:00:875) INF: Verify the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:52:00:875) INF: Received FileSystem InvalidFileName Exception
(09:52:00:875) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:875)
                                  INF:
                                                            Message
                                                                                        is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_` is invalid
(09:52:00:875) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:875) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:875) INF: Verify that the errorNumber (EINVAL) was returned.
```

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(09:52:00:875) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:875) INF: Verify that the error message contains information.
(09:52:00:875) INF: Received FileSystem InvalidFileName Exception
(09:52:00:875) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:875)
                                   INF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_~ is invalid
(09:52:00:875) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:875) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:875) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:875) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:875) INF: Verify that the error message contains information.
(09:52:00:875) INF: Received FileSystem InvalidFileName Exception
(09:52:00:875) INF: ErrorNumberType: CFENONENT(25)
                                                                                          is
(09:52:00:875)
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_! is invalid
(09:52:00:875) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:875) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:875) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:875) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:875) INF: Verify that the error message contains information.
(09:52:00:895) INF: Received FileSystem InvalidFileName Exception
(09:52:00:895) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:895)
                                   INF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_@ is invalid
(09:52:00:895) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:895) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:895) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:895) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:895) INF: Verify that the error message contains information.
(09:52:00:895) INF: Received FileSystem InvalidFileName Exception
(09:52:00:895) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:895)
                                   INF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_# is invalid
(09:52:00:895) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:895) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:895) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:895) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:895) INF: Verify that the error message contains information.
```

```
(09:52:00:895) INF: Received FileSystem InvalidFileName Exception
(09:52:00:895) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:895)
                                   TNF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_$ is invalid
(09:52:00:895) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:895) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:895) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:895) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:895) INF: Verify that the error message contains information.
(09:52:00:895) INF: Received FileSystem InvalidFileName Exception
(09:52:00:895) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:895)
                                   INF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_% is invalid
(09:52:00:895) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:895) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:895) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:895) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:895) INF: Verify that the error message contains information.
(09:52:00:895) INF: Received FileSystem InvalidFileName Exception
(09:52:00:895) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:895)
                                   TNF:
                                                             Message
                                                                                          is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_^ is invalid
(09:52:00:895) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:895) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:895) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:895) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:895) INF: Verify that the error message contains information.
(09:52:00:895) INF: Received FileSystem InvalidFileName Exception
(09:52:00:895) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:895)
                                   INF:
                                                             Message
                                                                                          is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_& is invalid
(09:52:00:895) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:895) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:895) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:895) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:895) INF: Verify that the error message contains information.
(09:52:00:895) INF: Received FileSystem InvalidFileName Exception
(09:52:00:895) INF: ErrorNumberType: CFENONENT(25)
```

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Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_* is invalid
(09:52:00:895) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:895) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:895) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:895) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:895) INF: Verify that the error message contains information.
(09:52:00:905) INF: Received FileSystem InvalidFileName Exception
(09:52:00:905) INF: ErrorNumberType: CFENONENT(25)
                                   INF:
(09:52:00:905)
                                                             Message
                                                                                          is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_( is invalid
(09:52:00:905) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:905) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:905) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:905) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:905) INF: Verify that the error message contains information.
(09:52:00:905) INF: Received FileSystem InvalidFileName Exception
(09:52:00:905) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:905)
                                   TNF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_) is invalid
(09:52:00:905) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:905) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:905) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:905) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:905) INF: Verify that the error message contains information.
(09:52:00:905) INF: Received FileSystem InvalidFileName Exception
(09:52:00:905) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:905)
                                   INF:
                                                             Message
                                                                                          is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_= is invalid
(09:52:00:905) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:905) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:905) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:905) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:905) INF: Verify that the error message contains information.
(09:52:00:905) INF: Received FileSystem InvalidFileName Exception
(09:52:00:905) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:905)
                                   INF:
                                                                                          is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_+ is invalid
```

TNF:

is

(09:52:00:895)

```
(09:52:00:905) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:905) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:905) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:905) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:905) INF: Verify that the error message contains information.
(09:52:00:905) INF: Received FileSystem InvalidFileName Exception
(09:52:00:905) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:905)
                                                             Message
                                                                                          is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_[ is invalid
(09:52:00:905) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:905) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:905) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:905) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:905) INF: Verify that the error message contains information.
(09:52:00:905) INF: Received FileSystem InvalidFileName Exception
(09:52:00:905) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:905)
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_{ is invalid
(09:52:00:905) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:905) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:905) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:905) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:905) INF: Verify that the error message contains information.
(09:52:00:915) INF: Received FileSystem InvalidFileName Exception
(09:52:00:915) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:915)
                                   TNF:
                                                             Message
                                                                                          is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_] is invalid
(09:52:00:915) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:915) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:915) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:915) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:915) INF: Verify that the error message contains information.
(09:52:00:915) INF: Received FileSystem InvalidFileName Exception
(09:52:00:915) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:915)
                                                             Message
                                                                                          is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_} is invalid
(09:52:00:915) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:915) INF: Received InvalidFileName Exception exception as expected.
```

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(09:52:00:915) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:915) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:915) INF: Verify that the error message contains information.
(09:52:00:915) INF: Received FileSystem InvalidFileName Exception
(09:52:00:915) INF: ErrorNumberType: CFENONENT(25)
                                   INF:
                                                                                          is
(09:52:00:915)
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_\ is invalid
(09:52:00:915) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:915) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:915) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:915) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:915) INF: Verify that the error message contains information.
(09:52:00:915) INF: Received FileSystem InvalidFileName Exception
(09:52:00:915) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:915)
                                   INF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_| is invalid
(09:52:00:915) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:915) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:915) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:915) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:915) INF: Verify that the error message contains information.
(09:52:00:915) INF: Received FileSystem InvalidFileName Exception
(09:52:00:915) INF: ErrorNumberType: CFENONENT(25)
                                   INF:
(09:52:00:915)
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_; is invalid
(09:52:00:915) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:915) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:915) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:915) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:915) INF: Verify that the error message contains information.
(09:52:00:915) INF: Received FileSystem InvalidFileName Exception
(09:52:00:915) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:915)
                                   INF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_: is invalid
(09:52:00:915) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:915) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:915) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:915) WRN: Returned CFENONENT but was expecting CFEINVAL.
```

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(09:52:00:915) INF: Verify that the error message contains information.
(09:52:00:925) INF: Received FileSystem InvalidFileName Exception
(09:52:00:925) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:925)
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_' is invalid
(09:52:00:925) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:925) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:925) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:925) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:925) INF: Verify that the error message contains information.
(09:52:00:925) INF: Received FileSystem InvalidFileName Exception
(09:52:00:925) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:925)
                                   TNF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_, is invalid
(09:52:00:925) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:925) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:925) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:925) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:925) INF: Verify that the error message contains information.
(09:52:00:925) INF: Received FileSystem InvalidFileName Exception
(09:52:00:925) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:925)
                                   INF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_< is invalid
(09:52:00:925) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:925) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:925) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:925) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:925) INF: Verify that the error message contains information.
(09:52:00:935) INF: Received FileSystem InvalidFileName Exception
(09:52:00:935) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:935)
                                   TNF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_> is invalid
(09:52:00:935) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:935) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:935) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:935) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:935) INF: Verify that the error message contains information.
(09:52:00:935) INF: Received FileSystem InvalidFileName Exception
```

```
(09:52:00:935) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:935)
                                   TNF:
                                                                                          is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_? is invalid
(09:52:00:935) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:935) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:935) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:935) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:935) INF: Verify that the error message contains information.
(09:52:00:935) INF: Received FileSystem InvalidFileName Exception
(09:52:00:935) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:935)
                                   INF:
                                                             Message
                                                                                          is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_ is invalid
(09:52:00:935) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:935) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:935) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:935) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:935) INF: Verify that the error message contains information.
(09:52:00:945) INF: Received FileSystem InvalidFileName Exception
(09:52:00:945) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:945)
                                   TNF:
                                                             Message
                                                                                          is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_" is invalid
(09:52:00:945) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:945) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:945) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:945) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:945) INF: Verify that the error message contains information.
(09:52:00:945) INF: Received FileSystem InvalidFileName Exception
(09:52:00:945) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:945)
                                   INF:
                                                             Message
                                                                                          is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_directoryName_ is invalid
(09:52:00:945) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:945) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:945) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:945) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:945) INF: Verify that the error message contains information.
(09:52:00:945) INF: Generate an InvalidFileName exception by calling mkdir() with a
directoryName of 'jtap_directoryName'.
(09:52:00:945) INF: Received FileSystem InvalidFileName Exception
```

```
(09:52:00:945) INF: ErrorNumberType: CFENONENT(25)
(09:52:00:945) INF: Message is /usr/test/tester/OrcaCFjtap_directoryName is invalid
(09:52:00:945) INF: Verify that the exception was thrown.
(09:52:00:945) INF: Verify the InvalidFileName Exception exception is received.
(09:52:00:945) INF: Received InvalidFileName Exception exception as expected.
(09:52:00:945) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:00:945) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:00:945) INF: Verify that the error message contains information.
(09:52:00:945) REQ: PRIMARY_REQUIREMENT: SCA563 PASSED
(09:52:00:945) REO: PRIMARY REOUIREMENT: SCA599 PASSED
(09:52:00:945) REO: PRIMARY REOUIREMENT: BHV81 PASSED
(09:52:00:945) INF: Verify that the InvalidFileName exception is not thrown when calling
mkdir() with a valid directoryName.
(09:52:00:945) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory/jtap-fileName.
(09:52:00:945) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:00:945) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory/jtap_test_fileName.
(09:52:00:965) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:00:965) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory/jtap_fileName.1.2.3.
(09:52:00:965) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:00:965) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory/0123456789.
(09:52:00:965) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:00:965) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory/ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefqhijklmnopqrstuvwxyz.
(09:52:00:965) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:00:965) REQ: PRIMARY_REQUIREMENT: BHV76 PASSED
(09:52:00:965) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:00:965) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:00:965) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:00:965) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:00:965) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:00:965) INF: Test Successful
10 May 04 09:52:01 STATUS: Passed
```

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```
10 May 04 09:52:02 START: FileSystem open FileException Empty Param, /LCF_ROOT
(09:52:01:977) INF: FileSystem open FileException (Empty Param, /LCF_ROOT)
(09:52:01:977) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
                      Call mkdir() to create a directory using the
(09:52:01:977) INF:
                                                                               directory
'/jtap_testDirectory'.
(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:01:977) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:01:977) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:01:977) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:01:997) INF: Verify that the returned File object is not NIL.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:01:997) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:01:997) INF: Call close() on the File.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:01:997) INF: Generate the FileException exception by calling open() with
'/jtap_testDirectory/jtap_nonexistent_fileName' for the fileName.
(09:52:01:997) INF: Received FileSystem FileException Exception
(09:52:01:997) INF: ErrorNumberType: CFENONENT(25)
(09:52:01:997) INF: Message is /jtap_testDirectory/jtap_nonexistent_fileName does not
exist.
(09:52:01:997) INF: Verify that the exception was thrown.
(09:52:01:997) INF: Verify the FileException exception is received.
(09:52:01:997) INF: Received FileException exception as expected.
(09:52:01:997) REQ: PRIMARY_REQUIREMENT: SCA558 PASSED
(09:52:01:997) INF: Verify that the errorNumber (ENOENT) was returned.
(09:52:01:997) REQ: PRIMARY_REQUIREMENT: SCA598 PASSED
(09:52:01:997) INF: Verify that the error message contains information.
```

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(09:52:01:997) REQ: PRIMARY_REQUIREMENT: BHV80 PASSED
(09:52:01:997) INF: Verify that the returned File is NIL.
(09:52:01:997) ERR: Failed to return a NIL File reference.
(09:52:01:997) REO: PRIMARY REOUIREMENT: SCA557 FAILED
(09:52:01:997) INF: Remove the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:01:997) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:01:997) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:01:997) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:01:997) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:01:997) INF: Test Failed with status: 0x0011001e
10 May 04 09:52:02 STATUS: Failed
10 May 04 09:52:03 START: FileSystem open InvalidFileName Empty Param, /LCF_ROOT
(09:52:03:008) INF: FileSystem open InvalidFileName (Empty Param, /LCF_ROOT)
(09:52:03:008) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:03:008) REO: SECONDARY REOUIREMENT: SCA215 PASSED
(09:52:03:008) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:03:008) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:03:008) INF: Generate InvalidFileName exceptions for each character in the defined
invalid POSIX character array by calling open() with a fileName of '/jtap_fileName_X'
(where X represents one of the defined invalid POSIX characters).
(09:52:03:008) INF: Verify that the exception was thrown.
(09:52:03:008) INF: Verify the returned errorNumber (EINVAL) and msg parameters contain
information.
(09:52:03:008) INF: Received FileSystem InvalidFileName Exception
(09:52:03:008) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:008) INF: Message is is not a valid file name.
(09:52:03:008) INF: Verify the InvalidFileName Exception exception is received.
```

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(09:52:03:008) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:008) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:008) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:008) INF: Verify that the error message contains information.
(09:52:03:008) INF: Received FileSystem InvalidFileName Exception
(09:52:03:008) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:008) INF: Message is is not a valid file name.
(09:52:03:008) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:008) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:008) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:008) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:008) INF: Verify that the error message contains information.
(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:028) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:028) INF: Message is is not a valid file name.
(09:52:03:028) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:028) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:028) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:028) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:028) INF: Verify that the error message contains information.
(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:028) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:028) INF: Message is is not a valid file name.
(09:52:03:028) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:028) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:028) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:028) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:028) INF: Verify that the error message contains information.
(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:028) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:028) INF: Message is is not a valid file name.
(09:52:03:028) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:028) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:028) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:028) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:028) INF: Verify that the error message contains information.
```

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(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:028) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:028) INF: Message is is not a valid file name.
(09:52:03:028) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:028) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:028) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:028) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:028) INF: Verify that the error message contains information.
(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:028) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:028) INF: Message is is not a valid file name.
(09:52:03:028) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:028) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:028) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:028) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:028) INF: Verify that the error message contains information.
(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:028) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:028) INF: Message is is not a valid file name.
(09:52:03:028) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:028) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:028) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:028) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:028) INF: Verify that the error message contains information.
(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:028) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:028) INF: Message is is not a valid file name.
(09:52:03:028) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:028) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:028) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:028) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:028) INF: Verify that the error message contains information.
(09:52:03:028) INF: Received FileSystem InvalidFileName Exception
(09:52:03:058) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:058) INF: Message is is not a valid file name.
(09:52:03:058) INF: Verify the InvalidFileName Exception exception is received.
```

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(09:52:03:058) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:058) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:058) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:058) INF: Verify that the error message contains information.
(09:52:03:058) INF: Received FileSystem InvalidFileName Exception
(09:52:03:058) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:058) INF: Message is is not a valid file name.
(09:52:03:058) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:058) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:058) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:058) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:058) INF: Verify that the error message contains information.
(09:52:03:058) INF: Received FileSystem InvalidFileName Exception
(09:52:03:058) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:058) INF: Message is is not a valid file name.
(09:52:03:058) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:058) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:058) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:058) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:058) INF: Verify that the error message contains information.
(09:52:03:058) INF: Received FileSystem InvalidFileName Exception
(09:52:03:058) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:058) INF: Message is is not a valid file name.
(09:52:03:058) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:058) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:058) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:058) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:058) INF: Verify that the error message contains information.
(09:52:03:058) INF: Received FileSystem InvalidFileName Exception
(09:52:03:058) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:058) INF: Message is is not a valid file name.
(09:52:03:058) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:058) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:058) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:058) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:058) INF: Verify that the error message contains information.
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(09:52:03:068) INF: Received FileSystem InvalidFileName Exception
(09:52:03:068) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:068) INF: Message is is not a valid file name.
(09:52:03:068) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:068) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:068) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:068) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:068) INF: Verify that the error message contains information.
(09:52:03:068) INF: Received FileSystem InvalidFileName Exception
(09:52:03:068) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:068) INF: Message is is not a valid file name.
(09:52:03:068) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:068) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:068) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:068) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:068) INF: Verify that the error message contains information.
(09:52:03:068) INF: Received FileSystem InvalidFileName Exception
(09:52:03:068) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:068) INF: Message is is not a valid file name.
(09:52:03:068) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:068) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:068) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:068) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:068) INF: Verify that the error message contains information.
(09:52:03:068) INF: Received FileSystem InvalidFileName Exception
(09:52:03:068) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:068) INF: Message is is not a valid file name.
(09:52:03:068) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:068) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:068) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:068) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:068) INF: Verify that the error message contains information.
(09:52:03:068) INF: Received FileSystem InvalidFileName Exception
(09:52:03:068) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:068) INF: Message is is not a valid file name.
(09:52:03:068) INF: Verify the InvalidFileName Exception exception is received.
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(09:52:03:068) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:068) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:068) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:068) INF: Verify that the error message contains information.
(09:52:03:068) INF: Received FileSystem InvalidFileName Exception
(09:52:03:068) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:068) INF: Message is is not a valid file name.
(09:52:03:068) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:068) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:068) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:068) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:068) INF: Verify that the error message contains information.
(09:52:03:078) INF: Received FileSystem InvalidFileName Exception
(09:52:03:078) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:078) INF: Message is is not a valid file name.
(09:52:03:078) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:078) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:078) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:078) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:078) INF: Verify that the error message contains information.
(09:52:03:088) INF: Received FileSystem InvalidFileName Exception
(09:52:03:088) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:088) INF: Message is is not a valid file name.
(09:52:03:088) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:088) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:088) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:088) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:088) INF: Verify that the error message contains information.
(09:52:03:088) INF: Received FileSystem InvalidFileName Exception
(09:52:03:088) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:088) INF: Message is is not a valid file name.
(09:52:03:088) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:088) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:088) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:088) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:088) INF: Verify that the error message contains information.
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(09:52:03:108) INF: Received FileSystem InvalidFileName Exception
(09:52:03:108) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:108) INF: Message is is not a valid file name.
(09:52:03:108) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:108) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:108) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:108) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:108) INF: Verify that the error message contains information.
(09:52:03:108) INF: Received FileSystem InvalidFileName Exception
(09:52:03:108) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:108) INF: Message is is not a valid file name.
(09:52:03:108) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:108) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:108) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:108) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:108) INF: Verify that the error message contains information.
(09:52:03:108) INF: Received FileSystem InvalidFileName Exception
(09:52:03:108) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:108) INF: Message is is not a valid file name.
(09:52:03:108) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:108) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:108) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:108) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:108) INF: Verify that the error message contains information.
(09:52:03:108) INF: Received FileSystem InvalidFileName Exception
(09:52:03:108) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:108) INF: Message is is not a valid file name.
(09:52:03:108) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:108) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:108) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:108) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:108) INF: Verify that the error message contains information.
(09:52:03:108) INF: Received FileSystem InvalidFileName Exception
(09:52:03:108) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:108) INF: Message is is not a valid file name.
(09:52:03:108) INF: Verify the InvalidFileName Exception exception is received.
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(09:52:03:108) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:108) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:108) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:108) INF: Verify that the error message contains information.
(09:52:03:108) INF: Received FileSystem InvalidFileName Exception
(09:52:03:108) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:108) INF: Message is is not a valid file name.
(09:52:03:108) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:108) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:108) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:108) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:108) INF: Verify that the error message contains information.
(09:52:03:118) INF: Received FileSystem InvalidFileName Exception
(09:52:03:118) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:118) INF: Message is is not a valid file name.
(09:52:03:118) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:118) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:118) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:118) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:118) INF: Verify that the error message contains information.
(09:52:03:118) INF: Generate an InvalidFileName exception by calling open() using the
fileName 'jtap_fileName'.
(09:52:03:118) INF: Received FileSystem InvalidFileName Exception
(09:52:03:118) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:118) INF: Message is is not a valid file name.
(09:52:03:118) INF: Verify that the exception was thrown.
(09:52:03:118) INF: Verify the InvalidFileName Exception exception is received.
(09:52:03:118) INF: Received InvalidFileName Exception exception as expected.
(09:52:03:118) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:03:118) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:03:118) INF: Verify that the error message contains information.
(09:52:03:118) REQ: PRIMARY_REQUIREMENT: SCA559 PASSED
(09:52:03:118) REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
(09:52:03:118) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:52:03:118) INF: Verify that the InvalidFileName exception is not thrown when calling
open() with a valid fileName.
(09:52:03:118) INF: Received FileSystem FileException Exception
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(09:52:03:118) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:118) INF: Message is /jtap-fileName does not exist.
(09:52:03:118) INF: Caught FileException as expected since the file does not exist.
(09:52:03:118) INF: Received FileSystem FileException Exception
(09:52:03:118) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:118) INF: Message is /jtap_test_fileName does not exist.
(09:52:03:118) INF: Caught FileException as expected since the file does not exist.
(09:52:03:118) INF: Received FileSystem FileException Exception
(09:52:03:118) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:118) INF: Message is /jtap_fileName.1.2.3 does not exist.
(09:52:03:118) INF: Caught FileException as expected since the file does not exist.
(09:52:03:118) INF: Received FileSystem FileException Exception
(09:52:03:118) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:118) INF: Message is /0123456789 does not exist.
(09:52:03:118) INF: Caught FileException as expected since the file does not exist.
(09:52:03:128) INF: Received FileSystem FileException Exception
(09:52:03:128) INF: ErrorNumberType: CFENONENT(25)
(09:52:03:128) INF: Message is /ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz does
not exist.
(09:52:03:128) INF: Caught FileException as expected since the file does not exist.
(09:52:03:128) REQ: PRIMARY_REQUIREMENT: BHV66 PASSED
(09:52:03:128) INF: Test Successful
10 May 04 09:52:04 STATUS: Passed
      ______
10 May 04 09:52:04 START: FileSystem query UnknownFileSystemProperties Empty Param,
/LCF_ROOT
(09:52:04:140) INF: FileSystem query UnknownFileSystemProperties (Empty Param, /LCF_ROOT)
(09:52:04:140) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:04:140) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:04:140) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:04:140) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:04:140) INF: Generate the UnknownFileSystemProperties exception by calling query()
on the FileSystem under test with a fileSystemProperties id of 'JTAP_UNKNOWN_PROPERTY'.
(09:52:04:140) INF: Received FileSystem UnknownFileSystemProperties Exception
(09:52:04:140) INF: Verify that the exception was thrown.
(09:52:04:140) INF: Verify the UnknownFileSystemProperties exception is received.
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(09:52:04:140) INF: Received UnknownFileSystemProperties exception as expected.
(09:52:04:140) REQ: PRIMARY_REQUIREMENT: SCA569 PASSED
(09:52:04:140) INF: Verify that the returned invalidProperties parameter contains one
invalid property with the id of 'JTAP_UNKNOWN_PROPERTY'.
(09:52:04:140) REQ: PRIMARY_REQUIREMENT: BHV67 PASSED
(09:52:04:140) INF: Test Successful
10 May 04 09:52:05 STATUS: Passed
______
10 May 04 09:52:05 START: FileSystem remove InvalidFileName Empty Param, /LCF_ROOT
(09:52:05:151) INF: FileSystem remove InvalidFileName (Empty Param, /LCF_ROOT)
(09:52:05:151) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:05:151) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:05:151) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:05:151) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:05:151) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:52:05:151) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:05:151) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:52:05:151) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:05:151) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:05:151) INF: Generate InvalidFileName exceptions for each character in the defined
invalid POSIX character array by calling remove() with a fileName of '/jtap_fileName_X'
(where X represents one of the defined invalid POSIX characters).
(09:52:05:151) INF: Verify that the exception was thrown.
(09:52:05:151) INF: Verify that the returned errorNumber (EINVAL) and msg parameters
contain information.
(09:52:05:171) INF: Received FileSystem InvalidFileName Exception
(09:52:05:171) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:171) INF: Message is is not a valid file name.
(09:52:05:171) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:171) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:171) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:171) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:171) INF: Verify that the error message contains information.
(09:52:05:171) INF: Received FileSystem InvalidFileName Exception
(09:52:05:171) INF: ErrorNumberType: CFENONENT(25)
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(09:52:05:171) INF: Message is is not a valid file name.
(09:52:05:171) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:171) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:171) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:171) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:171) INF: Verify that the error message contains information.
(09:52:05:171) INF: Received FileSystem InvalidFileName Exception
(09:52:05:171) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:171) INF: Message is is not a valid file name.
(09:52:05:171) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:171) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:171) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:171) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:171) INF: Verify that the error message contains information.
(09:52:05:171) INF: Received FileSystem InvalidFileName Exception
(09:52:05:171) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:171) INF: Message is is not a valid file name.
(09:52:05:171) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:171) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:171) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:171) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:171) INF: Verify that the error message contains information.
(09:52:05:171) INF: Received FileSystem InvalidFileName Exception
(09:52:05:171) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:171) INF: Message is is not a valid file name.
(09:52:05:171) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:171) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:171) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:171) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:171) INF: Verify that the error message contains information.
(09:52:05:171) INF: Received FileSystem InvalidFileName Exception
(09:52:05:171) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:171) INF: Message is is not a valid file name.
(09:52:05:171) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:171) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:171) INF: Verify that the errorNumber (EINVAL) was returned.
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(09:52:05:171) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:171) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
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(09:52:05:191) INF: Message is is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:191) INF: Received FileSystem InvalidFileName Exception
(09:52:05:191) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:191) INF: Message is is not a valid file name.
(09:52:05:191) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:191) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:191) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:191) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:191) INF: Verify that the error message contains information.
(09:52:05:201) INF: Received FileSystem InvalidFileName Exception
(09:52:05:201) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:201) INF: Message is is not a valid file name.
(09:52:05:201) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:201) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:201) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:201) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:201) INF: Verify that the error message contains information.
(09:52:05:201) INF: Received FileSystem InvalidFileName Exception
(09:52:05:201) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:201) INF: Message is is not a valid file name.
(09:52:05:201) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:201) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:201) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:201) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:201) INF: Verify that the error message contains information.
(09:52:05:201) INF: Received FileSystem InvalidFileName Exception
(09:52:05:201) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:201) INF: Message is is not a valid file name.
(09:52:05:201) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:201) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:201) INF: Verify that the errorNumber (EINVAL) was returned.
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(09:52:05:201) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:201) INF: Verify that the error message contains information.
(09:52:05:201) INF: Received FileSystem InvalidFileName Exception
(09:52:05:201) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:201) INF: Message is is not a valid file name.
(09:52:05:201) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:201) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:201) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:201) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:201) INF: Verify that the error message contains information.
(09:52:05:222) INF: Received FileSystem InvalidFileName Exception
(09:52:05:222) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:222) INF: Message is is not a valid file name.
(09:52:05:222) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:222) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:222) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:222) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:222) INF: Verify that the error message contains information.
(09:52:05:222) INF: Received FileSystem InvalidFileName Exception
(09:52:05:222) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:222) INF: Message is is not a valid file name.
(09:52:05:222) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:222) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:222) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:222) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:222) INF: Verify that the error message contains information.
(09:52:05:222) INF: Received FileSystem InvalidFileName Exception
(09:52:05:222) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:222) INF: Message is is not a valid file name.
(09:52:05:222) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:222) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:222) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:222) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:222) INF: Verify that the error message contains information.
(09:52:05:222) INF: Received FileSystem InvalidFileName Exception
(09:52:05:222) INF: ErrorNumberType: CFENONENT(25)
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(09:52:05:222) INF: Message is is not a valid file name.
(09:52:05:222) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:222) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:222) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:222) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:222) INF: Verify that the error message contains information.
(09:52:05:222) INF: Received FileSystem InvalidFileName Exception
(09:52:05:222) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:222) INF: Message is is not a valid file name.
(09:52:05:222) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:222) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:222) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:222) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:222) INF: Verify that the error message contains information.
(09:52:05:222) INF: Received FileSystem InvalidFileName Exception
(09:52:05:222) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:222) INF: Message is is not a valid file name.
(09:52:05:222) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:222) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:222) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:222) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:222) INF: Verify that the error message contains information.
(09:52:05:242) INF: Received FileSystem InvalidFileName Exception
(09:52:05:242) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:242) INF: Message is is not a valid file name.
(09:52:05:242) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:242) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:242) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:242) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:242) INF: Verify that the error message contains information.
(09:52:05:242) INF: Received FileSystem InvalidFileName Exception
(09:52:05:242) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:242) INF: Message is is not a valid file name.
(09:52:05:242) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:242) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:242) INF: Verify that the errorNumber (EINVAL) was returned.
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(09:52:05:242) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:242) INF: Verify that the error message contains information.
(09:52:05:242) INF: Received FileSystem InvalidFileName Exception
(09:52:05:242) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:242) INF: Message is is not a valid file name.
(09:52:05:242) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:242) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:242) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:242) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:242) INF: Verify that the error message contains information.
(09:52:05:242) INF: Received FileSystem InvalidFileName Exception
(09:52:05:242) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:242) INF: Message is is not a valid file name.
(09:52:05:242) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:242) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:242) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:242) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:242) INF: Verify that the error message contains information.
(09:52:05:242) INF: Received FileSystem InvalidFileName Exception
(09:52:05:242) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:242) INF: Message is is not a valid file name.
(09:52:05:242) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:242) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:242) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:242) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:242) INF: Verify that the error message contains information.
(09:52:05:242) INF: Received FileSystem InvalidFileName Exception
(09:52:05:242) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:242) INF: Message is is not a valid file name.
(09:52:05:242) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:242) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:242) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:242) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:242) INF: Verify that the error message contains information.
(09:52:05:252) INF: Received FileSystem InvalidFileName Exception
(09:52:05:252) INF: ErrorNumberType: CFENONENT(25)
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(09:52:05:252) INF: Message is is not a valid file name.
(09:52:05:252) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:252) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:252) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:252) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:252) INF: Verify that the error message contains information.
(09:52:05:262) INF: Received FileSystem InvalidFileName Exception
(09:52:05:262) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:262) INF: Message is is not a valid file name.
(09:52:05:262) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:262) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:262) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:262) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:262) INF: Verify that the error message contains information.
(09:52:05:262) INF: Generate an InvalidFileName exception by calling remove() using the
fileName 'jtap_fileName'.
(09:52:05:262) INF: Received FileSystem InvalidFileName Exception
(09:52:05:262) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:262) INF: Message is is not a valid file name.
(09:52:05:262) INF: Verify that the exception was thrown.
(09:52:05:262) INF: Verify the InvalidFileName Exception exception is received.
(09:52:05:262) INF: Received InvalidFileName Exception exception as expected.
(09:52:05:262) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:05:262) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:05:262) INF: Verify that the error message contains information.
(09:52:05:262) REQ: PRIMARY_REQUIREMENT: SCA533 PASSED
(09:52:05:262) REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
(09:52:05:262) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:52:05:262) INF: Verify that the InvalidFileName exception is not thrown when calling
remove() with a valid fileName.
(09:52:05:262) INF: Received FileSystem FileException Exception
(09:52:05:262) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:262) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap-fileName
does not exist.
(09:52:05:262) INF: Caught FileException as expected since the file does not exist.
(09:52:05:262) INF: Received FileSystem FileException Exception
(09:52:05:262) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:262)
                                   TNF:
                                                             Message
                                                                                          is
```

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/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_test_fileName does not exist.
(09:52:05:262) INF: Caught FileException as expected since the file does not exist.
(09:52:05:262) INF: Received FileSystem FileException Exception
(09:52:05:262) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:262)
                                 INF:
                                                                                      is
                                                          Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_fileName.1.2.3 does not exist.
(09:52:05:262) INF: Caught FileException as expected since the file does not exist.
(09:52:05:262) INF: Received FileSystem FileException Exception
(09:52:05:262) INF: ErrorNumberType: CFENONENT(25)
(09:52:05:262) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/0123456789 does
not exist.
(09:52:05:262) INF: Caught FileException as expected since the file does not exist.
(09:52:05:262) INF: Received FileSystem FileException Exception
(09:52:05:262) INF: ErrorNumberType: CFENONENT(25)
                                  INF:
(09:52:05:262)
                                                          Message
/usr/test/tester/OrcaCF/jtap_testDirectory/ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuv
wxyz does not exist.
(09:52:05:262) INF: Caught FileException as expected since the file does not exist.
(09:52:05:262) REQ: PRIMARY_REQUIREMENT: BHV66 PASSED
(09:52:05:262) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:05:262) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:05:262) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:05:282) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:52:05:282) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:05:282) INF: Test Successful
10 May 04 09:52:06 STATUS: Passed
______
10 May 04 09:52:06 START: FileSystem rmdir FileException Empty Param, /LCF_ROOT
(09:52:06:293) INF: FileSystem rmdir FileException (Empty Param, /LCF_ROOT)
(09:52:06:293) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:06:293) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:06:293) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:06:293) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:06:293) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
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(09:52:06:293) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:06:293) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:52:06:313) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:52:06:313) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:06:313) INF: Generate the FileException exception for rmdir() by using the non-
existent directoryName '/jtap_testDirectory/jtap_nonexistent_directoryName'.
(09:52:06:313) INF: Received FileSystem FileException Exception
(09:52:06:313) INF: ErrorNumberType: CFENONENT(25)
(09:52:06:313)
                                   INF:
                                                            Message
                                                                                         is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_nonexistent_directoryName does not exist.
(09:52:06:313) INF: Verify that the exception was thrown.
(09:52:06:313) INF: Verify the FileException exception is received.
(09:52:06:313) INF: Received FileException exception as expected.
(09:52:06:313) INF: Verify that the errorNumber (ENOENT) was returned.
(09:52:06:313) INF: Verify that the error message contains information.
(09:52:06:313) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory.
(09:52:06:313) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:06:313) INF: Verify that the returned File object is not NIL.
(09:52:06:313) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:06:313) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:06:313) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:06:313) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:06:313) INF: Generate the FileException exception for rmdir() by using the non-empty
directoryName '/jtap_testDirectory'.
(09:52:06:313) INF: Received FileSystem FileException Exception
(09:52:06:313) INF: ErrorNumberType: CFENOTEMPTY(32)
(09:52:06:313) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory is not empty
(09:52:06:313) INF: Verify that the exception was thrown.
(09:52:06:313) INF: Verify the FileException exception is received.
(09:52:06:313) INF: Received FileException exception as expected.
(09:52:06:313) INF: Verify that the errorNumber (ENOTEMPTY) was returned.
(09:52:06:313) INF: Verify that the error message contains information.
(09:52:06:313) REO: PRIMARY REOUIREMENT: SCA565 PASSED
(09:52:06:313) REO: PRIMARY REOUIREMENT: SCA598 PASSED
(09:52:06:313) REQ: PRIMARY_REQUIREMENT: BHV80 PASSED
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(09:52:06:313) INF: Call close() on the File.
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:06:333) INF: Remove the
                                    File by calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:06:333) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:06:333) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:06:333) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:06:333) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:06:333) INF: Test Successful
10 May 04 09:52:07 STATUS: Passed
______
10 May 04 09:52:07 START: FileSystem rmdir InvalidFileName Empty Param, /LCF_ROOT
(09:52:07:335) INF: FileSystem rmdir InvalidFileName (Empty Param, /LCF_ROOT)
(09:52:07:335) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:07:345) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:07:345) REO: SECONDARY REOUIREMENT: SCA210 PASSED
(09:52:07:345) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:07:345) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:52:07:345) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:07:345) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:52:07:345) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:07:345) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:07:345) INF: Generate InvalidFileName exceptions for each character in the defined
invalid POSIX character array by calling rmdir() with a directoryName
'/jtap_directory_X' (where X represents one of the defined invalid POSIX characters).
(09:52:07:345) INF: Verify that the exception was thrown.
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contain information.

(09:52:07:345) INF: Verify that the returned errorNumber (EINVAL) and msg parameters

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(09:52:07:345) INF: Received FileSystem InvalidFileName Exception
(09:52:07:345) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:345) INF: Message is is not a valid file name.
(09:52:07:345) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:345) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:345) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:345) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:345) INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:365) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:365) INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:365) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:365) INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:365) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:365) INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
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(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:365) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:365) INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:365) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:365) INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:365) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:365) INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:365) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:365) INF: Verify that the error message contains information.
(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:365) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:365) INF: Verify that the error message contains information.
```

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(09:52:07:365) INF: Received FileSystem InvalidFileName Exception
(09:52:07:365) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:365) INF: Message is is not a valid file name.
(09:52:07:365) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:365) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:365) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileName Exception exception is received.
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(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:395) INF: Received FileSystem InvalidFileName Exception
(09:52:07:395) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:395) INF: Message is is not a valid file name.
(09:52:07:395) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:395) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:395) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:395) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:395) INF: Verify that the error message contains information.
(09:52:07:405) INF: Received FileSystem InvalidFileName Exception
(09:52:07:405) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:405) INF: Message is is not a valid file name.
(09:52:07:405) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:405) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:405) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:405) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:405) INF: Verify that the error message contains information.
```

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(09:52:07:405) INF: Received FileSystem InvalidFileName Exception
(09:52:07:405) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:405) INF: Message is is not a valid file name.
(09:52:07:405) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:405) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:405) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:405) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:405) INF: Verify that the error message contains information.
(09:52:07:405) INF: Received FileSystem InvalidFileName Exception
(09:52:07:405) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:405) INF: Message is is not a valid file name.
(09:52:07:405) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:405) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:405) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:405) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:405) INF: Verify that the error message contains information.
(09:52:07:405) INF: Received FileSystem InvalidFileName Exception
(09:52:07:405) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:405) INF: Message is is not a valid file name.
(09:52:07:405) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:405) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:405) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:405) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:405) INF: Verify that the error message contains information.
(09:52:07:405) INF: Received FileSystem InvalidFileName Exception
(09:52:07:405) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:405) INF: Message is is not a valid file name.
(09:52:07:405) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:405) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:405) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:405) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:405) INF: Verify that the error message contains information.
(09:52:07:405) INF: Received FileSystem InvalidFileName Exception
(09:52:07:405) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:405) INF: Message is is not a valid file name.
(09:52:07:405) INF: Verify the InvalidFileName Exception exception is received.
```

```
(09:52:07:405) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:405) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:405) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:405) INF: Verify that the error message contains information.
(09:52:07:415) INF: Received FileSystem InvalidFileName Exception
(09:52:07:415) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:415) INF: Message is is not a valid file name.
(09:52:07:415) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:415) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:415) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:415) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:415) INF: Verify that the error message contains information.
(09:52:07:415) INF: Received FileSystem InvalidFileName Exception
(09:52:07:415) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:415) INF: Message is is not a valid file name.
(09:52:07:415) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:415) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:415) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:415) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:415) INF: Verify that the error message contains information.
(09:52:07:415) INF: Received FileSystem InvalidFileName Exception
(09:52:07:415) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:415) INF: Message is is not a valid file name.
(09:52:07:415) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:415) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:415) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:415) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:415) INF: Verify that the error message contains information.
(09:52:07:415) INF: Received FileSystem InvalidFileName Exception
(09:52:07:415) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:415) INF: Message is is not a valid file name.
(09:52:07:415) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:415) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:415) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:415) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:415) INF: Verify that the error message contains information.
```

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(09:52:07:415) INF: Received FileSystem InvalidFileName Exception
(09:52:07:415) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:415) INF: Message is is not a valid file name.
(09:52:07:415) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:415) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:415) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:415) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:415) INF: Verify that the error message contains information.
(09:52:07:415) INF: Received FileSystem InvalidFileName Exception
(09:52:07:415) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:415) INF: Message is is not a valid file name.
(09:52:07:415) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:415) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:415) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:415) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:415) INF: Verify that the error message contains information.
(09:52:07:435) INF: Received FileSystem InvalidFileName Exception
(09:52:07:435) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:435) INF: Message is is not a valid file name.
(09:52:07:435) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:435) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:435) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:435) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:435) INF: Verify that the error message contains information.
(09:52:07:435) INF: Generate an InvalidFileName exception by calling rmdir() with a
directoryName of 'jtap_directoryName'
(09:52:07:435) INF: Received FileSystem InvalidFileName Exception
(09:52:07:435) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:435) INF: Message is is not a valid file name.
(09:52:07:435) INF: Verify that the exception was thrown.
(09:52:07:435) INF: Verify the InvalidFileName Exception exception is received.
(09:52:07:435) INF: Received InvalidFileName Exception exception as expected.
(09:52:07:435) INF: Verify that the errorNumber (EINVAL) was returned.
(09:52:07:435) WRN: Returned CFENONENT but was expecting CFEINVAL.
(09:52:07:435) INF: Verify that the error message contains information.
(09:52:07:435) REQ: PRIMARY_REQUIREMENT: SCA566 PASSED
```

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(09:52:07:435) REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
(09:52:07:435) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:52:07:435) INF: Verify that the InvalidFileName exception is not thrown when calling
rmdir() with a valid directoryName.
(09:52:07:435) INF: Received FileSystem FileException Exception
(09:52:07:435) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:435) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/jtap-fileName
does not exist.
(09:52:07:435) INF: Caught FileException as expected since the directory does not exist.
(09:52:07:435) INF: Received FileSystem FileException Exception
(09:52:07:435) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:435)
                                   INF:
                                                                                         is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_test_fileName does not exist.
(09:52:07:435) INF: Caught FileException as expected since the directory does not exist.
(09:52:07:435) INF: Received FileSystem FileException Exception
(09:52:07:435) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:435)
                                   TNF:
                                                             Message
                                                                                         is
/usr/test/tester/OrcaCF/jtap_testDirectory/jtap_fileName.1.2.3 does not exist.
(09:52:07:435) INF: Caught FileException as expected since the directory does not exist.
(09:52:07:435) INF: Received FileSystem FileException Exception
(09:52:07:435) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:435) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory/0123456789 does
not exist.
(09:52:07:435) INF: Caught FileException as expected since the directory does not exist.
(09:52:07:455) INF: Received FileSystem FileException Exception
(09:52:07:455) INF: ErrorNumberType: CFENONENT(25)
(09:52:07:455)
                                   TNF:
                                                                                         is
                                                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuv
wxyz does not exist.
(09:52:07:455) INF: Caught FileException as expected since the directory does not exist.
(09:52:07:455) REO: PRIMARY REOUIREMENT: BHV76 PASSED
(09:52:07:455) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:07:455) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:07:455) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:07:455) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:07:455) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:07:455) INF: Test Successful
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10 May 04 09:52:08 START: FileSystem copy Empty Param, /LCF_ROOT
(09:52:08:456) INF: FileSystem copy (Empty Param, /LCF_ROOT)
(09:52:08:456) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:08:466) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:08:466) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:08:486) INF: Call mkdir() to create a directory using the
                                                                               directory
'/jtap_testDirectory'.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:08:486) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:486) INF: Call create() with a fileName of '/jtap_copy_file' in the working
directory.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:08:486) INF: Verify that the returned File object is not NIL.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:08:486) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_copy_file'.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:486) REO: SECONDARY REOUIREMENT: SCA539 PASSED
(09:52:08:486) INF: Call close() on the File.
(09:52:08:486) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
                 INF:
                         Copy
                                 the
                                        empty
                                                 files
                                                          by
                                                                calling
                                                                           copy()
                                                                                     with
'/jtap_testDirectory/jtap_copy_file'
                                                   the
                                                                sourceFileName
                                                                                      and
                                        as
'/jtap_testDirectory/jtap_copied_empty_test' as the destinationFileName.
(09:52:08:486) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_copied_empty_test'.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:506) INF: Verify that the copy() was accomplished by comparing the source and
destination file size and content.
(09:52:08:506)
                                  Call
                                                                      the
                                                                                 fileName
                                              open()
                                                            on
'/jtap_testDirectory/jtap_copied_empty_test' with read_Only set to true.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
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(09:52:08:506) INF: Verify that the returned File object is not NIL.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:52:08:506) INF: Call read() on /jtap_testDirectory/jtap_copied_empty_test.
(09:52:08:506) INF: Call close() on the File.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:08:506) INF: Call open() on the fileName '/jtap_testDirectory/jtap_copy_file' with
read_Only set to false.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA555 PASSED
(09:52:08:506) INF: Verify that the returned File object is not NIL.
(09:52:08:506) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:52:08:506) INF: Call write() on the File using the generic test data.
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:08:516) INF: Call close() on the File.
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:08:516)
                 INF:
                          Copy
                                  the
                                         test
                                                  files
                                                           by
                                                                 calling
                                                                            copy()
                                                                                       with
'/jtap_testDirectory/jtap_copy_file'
                                                      the
                                                                 sourceFileName
                                           as
                                                                                        and
'/jtap_testDirectory/jtap_copied_test' as the destinationFileName.
(09:52:08:516) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_copied_test'.
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:516) INF: Verify that the copy() was accomplished by comparing the source and
destination file size and content.
(09:52:08:516) INF: Call open() on the fileName '/jtap_testDirectory/jtap_copied_test' with
read_Only set to true.
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:08:516) INF: Verify that the returned File object is not NIL.
(09:52:08:516) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:52:08:516) INF: Call read() on /jtap_testDirectory/jtap_copied_test.
(09:52:08:526) REQ: SECONDARY_REQUIREMENT: BHV75 PASSED
(09:52:08:526) INF: Call close() on the File.
(09:52:08:526) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:08:526) INF: Call mkdir()
                                           create a directory using the directory
                                      to
'/jtap_testDirectory/jtap_copy_directory'.
(09:52:08:526) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:08:526) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory/jtap_copy_directory'.
(09:52:08:536) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
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(09:52:08:536) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:536) INF: Verify that directories can be copied by calling copy() with the
'/jtap_testDirectory/jtap_copy_directory' as the
                                                                    sourceFileName
                                                                                           and
'/jtap_testDirectory/jtap_copied_directory' as the destinationFileName.
(09:52:08:536) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory/jtap_copied_directory'.
(09:52:08:536) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:536) REO: SECONDARY REOUIREMENT: SCA539 PASSED
 (09:52:08:536) \ \ INF: \ \ Verify \ \ that \ \ files \ \ can \ be \ \ copied \ \ from \ \ one \ \ directory \ to \ \ another \ \ by \ \ calling \ \ \ copy() \ \ with \ \ '/jtap_testDirectory/jtap_copy_file' \ \ as \ \ the \ \ sourceFileName \ \ and 
'/jtap_testDirectory/jtap_copied_directory/jtap_copy_file' as the destinationFileName.
(09:52:08:556) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_copied_directory/jtap_copy_file'.
(09:52:08:556) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:556) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:556) INF: Verify that the copy() was accomplished by comparing the source and
destination file size and content.
                                               open()
(09:52:08:556)
                       INF:
                                   Call
                                                                         the
                                                                                     fileName
                                                               on
'/jtap_testDirectory/jtap_copied_directory/jtap_copy_file' with read_Only set to true.
(09:52:08:556) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:08:556) INF: Verify that the returned File object is not NIL.
(09:52:08:556) REQ: SECONDARY_REQUIREMENT: SCA556 PASSED
(09:52:08:556)
                              INF:
                                                                      read()
                                                                                            on
/jtap_testDirectory/jtap_copied_directory/jtap_copy_file.
(09:52:08:556) REO: SECONDARY REQUIREMENT: BHV75 PASSED
(09:52:08:556) INF: Call close() on the File.
(09:52:08:556) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:08:556) INF: Verify that non-empty directories can be copied by calling copy() with
       '/jtap_testDirectory/jtap_copy_directory' as the sourceFileName
'/jtap_testDirectory/jtap_another_copied_directory' as the destinationFileName.
(09:52:08:566) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory/jtap_another_copied_directory'.
(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:566) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_another_copied_directory/jtap_copy_file'.
(09:52:08:566) ERR: File '/jtap_testDirectory/jtap_another_copied_directory/jtap_copy_file'
does not exist.
(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA538 FAILED
(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA539 FAILED
(09:52:08:566) INF:
                        Remove the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_copy_file'.
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(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:08:566) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_copy_file'.
(09:52:08:566) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:566) INF: Remove the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_copied_empty_test'.
(09:52:08:566) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:08:566) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_copied_empty_test'.
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:576) INF: Remove the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_copied_test'.
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:08:576) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_copied_test'.
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:576) INF:
                     Remove the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_copied_directory/jtap_copy_file'.
(09:52:08:576) REO: SECONDARY REOUIREMENT: SCA532 PASSED
(09:52:08:576) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_copied_directory/jtap_copy_file'.
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:576) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:576) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory/jtap_another_copied_directory.
(09:52:08:576) REO: SECONDARY REQUIREMENT: SCA564 PASSED
(09:52:08:576) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory/jtap_another_copied_directory'.
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:596) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory/jtap_copied_directory.
(09:52:08:596) REO: SECONDARY REOUIREMENT: SCA564 PASSED
(09:52:08:596) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory/jtap_copied_directory'.
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:596) INF: Remove the directory by calling rmdir() on the directoryName
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/jtap_testDirectory/jtap_copy_directory.
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:08:596) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory/jtap_copy_directory'.
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:596) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:08:596) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:08:596) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:08:606) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:08:606) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:08:606) REQ: PRIMARY_REQUIREMENT: SCA535 PASSED
(09:52:08:606) INF: Test Failed with status: 0x0011002e
10 May 04 09:52:09 STATUS: Failed
______
10 May 04 09:52:09 START: FileSystem create remove Empty Param, /LCF_ROOT
(09:52:09:618) INF: FileSystem create remove (Empty Param, /LCF_ROOT)
(09:52:09:618) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:09:618) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:09:618) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:09:618) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:09:618) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:52:09:618) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:09:618) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:09:638) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory.
(09:52:09:638) INF: Verify that the returned File object is not NIL.
(09:52:09:638) REQ: PRIMARY_REQUIREMENT: SCA547 PASSED
(09:52:09:638) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
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(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:09:638) INF: Call close() on the File.
(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:09:638) INF: Remove the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:52:09:638) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:09:638) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:09:638)
            INF:
                  Call
                        create()
                                           working
                                in the
                                                    directory
                                                             usina
/jtap_testDirectory/jtap_fileName_40_characters_for_testing' as the fileName to test a
minimum fileName length of 40 characters.
(09:52:09:658) INF: Verify that the returned File object is not NIL.
(09:52:09:658) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName_40_characters_for_testing'.
(09:52:09:658) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:09:658) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:09:658) INF: Call close() on the File.
(09:52:09:658) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:09:658) INF:
                Remove the
                           File by
                                   calling remove()
                                                   on the fileName
'/jtap_testDirectory/jtap_fileName_40_characters_for_testing'.
(09:52:09:658) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName_40_characters_for_testing'.
(09:52:09:658) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:09:658) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:09:658)
            INF:
                   Call
                         create()
                                 in
                                      the
                                           working
                                                   directory
'/jtap_testDirectory/0123456789012345678901234567890123456789012345678901234567890123456789
56789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345
012345678901234567890123' as the fileName to test a combined pathname/fileName of 1024
characters.
(09:52:09:658) INF: Received FileSystem FileException Exception
(09:52:09:658) INF: ErrorNumberType: CFENAMETOOLONG(22)
(09:52:09:658) INF: Message is Unable to write because the string is readonly
(09:52:09:658) ERR: FileSystem caught a FileException exception
(09:52:09:658)
            ERR:
                  Failed call
                                     create()
                                              using
                                                     the
                                                           fileName
                                to
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123456789012345678901234567890123456789012345678901234567890123456789012345678901
5678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345
012345678901234567890123'.
(09:52:09:658) REQ: PRIMARY_REQUIREMENT: SCA2 FAILED
(09:52:09:658) REQ: PRIMARY_REQUIREMENT: SCA548 PASSED
(09:52:09:658) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:09:668) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:09:668) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:09:668) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:09:668) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:09:668) REO: PRIMARY REOUIREMENT: SCA532 PASSED
(09:52:09:668) INF: Test Failed with status: 0x00110016
10 May 04 09:52:10 STATUS: Failed
10 May 04 09:52:10 START: FileSystem exists Empty Param, /LCF_ROOT
(09:52:10:669) INF: FileSystem exists (Empty Param, /LCF_ROOT)
(09:52:10:669) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:10:679) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:10:679) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:10:679) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:10:679) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:52:10:699) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:10:699) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:52:10:699) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory.
(09:52:10:699) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:10:699) INF: Verify that the returned File object is not NIL.
(09:52:10:699) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
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(09:52:10:699) INF: Call exists() using the created File.
(09:52:10:699) INF: Verify that the return value is true.
(09:52:10:699) INF: Call exists() using '/jtap_testDirectory/jtap_nonexistent_fileName' for
the fileName.
(09:52:10:699) INF: Verify that the return value is false.
(09:52:10:699) INF: Call close() on the File.
(09:52:10:699) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:10:699) INF:
                      Remove
                               the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:52:10:719) REO: SECONDARY REQUIREMENT: SCA532 PASSED
(09:52:10:719) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:10:719) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:10:719) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:10:719) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:10:719) REQ: PRIMARY_REQUIREMENT: SCA538 PASSED
(09:52:10:719) REQ: PRIMARY_REQUIREMENT: SCA539 PASSED
(09:52:10:719) INF: Test Successful
10 May 04 09:52:11 STATUS: Passed
______
10 May 04 09:52:11 START: FileSystem list Empty Param, /LCF_ROOT
(09:52:11:721) INF: FileSystem list (Empty Param, /LCF_ROOT)
(09:52:11:721) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:11:751) INF: Create working directories by calling mkdir() using the following
directoryNames:
                                     '/jtap_testDirectory/jtap_list_dir1'
                                                                                   and
'/jtap_testDirectory/jtap_list_dir2'.
(09:52:11:751) INF: Call mkdir()
                                                      directory
                                                                using
                                                                        the
                                                                              directory
                                     to create a
'/jtap_testDirectory/jtap_list_dir1'.
(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:11:751) INF: Call mkdir()
                                     to create a directory
                                                                 using
                                                                        the
                                                                              directory
'/jtap_testDirectory/jtap_list_dir2'.
(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:11:751) INF: Verify that the directory was created by calling exists() on the
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directoryName '/jtap_testDirectory/jtap_list_dir1'.
(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:751) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:751) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory/jtap_list_dir2'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:771) INF: Create all files needed for testing.
(09:52:11:771) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_file1'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:11:771) INF: Verify that the returned File object is not NIL.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:11:771) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_file2'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:11:771) INF: Verify that the returned File object is not NIL.
(09:52:11:771) REO: SECONDARY REOUIREMENT: SCA548 PASSED
(09:52:11:771) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_filea.tmp'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:11:771) INF: Verify that the returned File object is not NIL.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:11:771) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileb.tmp'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:11:771) INF: Verify that the returned File object is not NIL.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
                    INF:
(09:52:11:771)
                               Call
                                                         with
                                                                           fileName
                                                                                          of
                                          create()
                                                                   a
'/jtap_testDirectory/jtap_list_dir1/jtap_file3.tmp'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:11:771) INF: Verify that the returned File object is not NIL.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:11:771)
                    INF:
                               Call
                                                        with
                                                                           fileName
                                                                                          of
'/jtap_testDirectory/jtap_list_dir1/jtap_file4.tmp'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:11:771) INF: Verify that the returned File object is not NIL.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
                    INF:
                               Call
                                          create()
                                                        with
                                                                  a
                                                                           fileName
                                                                                          of
'/jtap_testDirectory/jtap_list_dir2/jtap_file5.tmp'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:11:771) INF: Verify that the returned File object is not NIL.
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(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:11:771)
                    INF:
                              Call
                                                       with a
                                                                         fileName
                                                                                       of
                                         create()
'/jtap_testDirectory/jtap_list_dir2/jtap_file6'.
(09:52:11:771) REO: SECONDARY REOUIREMENT: SCA547 PASSED
(09:52:11:771) INF: Verify that the returned File object is not NIL.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:11:771) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_file1'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:771) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_file2'.
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:771) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:771) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_filea.tmp'.
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:781) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileb.tmp'.
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:781) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_list_dir1/jtap_file3.tmp'.
(09:52:11:781) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:781) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_list_dir1/jtap_file4.tmp'.
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:781) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_list_dir2/jtap_file5.tmp'.
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:781) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_list_dir2/jtap_file6'.
(09:52:11:781) REO: SECONDARY REQUIREMENT: SCA538 PASSED
(09:52:11:781) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:791) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
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(09:52:11:791) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:11:811) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:11:811) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:11:811) INF: Close all files used for testing.
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:811) INF: Call close() on the File.
(09:52:11:811) REO: SECONDARY REOUIREMENT: SCA523 PASSED
(09:52:11:811) INF: Call close() on the File.
(09:52:11:821) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:821) INF: Call close() on the File.
(09:52:11:821) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:821) INF: Call close() on the File.
(09:52:11:821) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:821) INF: Call close() on the File.
(09:52:11:821) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:11:821)
                    INF:
                              Call
                                        list()
                                                    with
                                                              the
                                                                        search
                                                                                    pattern
'/jtap_testDirectory/jtap_list_dir1'.
(09:52:11:821) INF: Verify that the returned FileInformationSequence contains the correct
kind for each file or directory.
(09:52:11:821) INF: Verify that the returned FileInformationSequence contains the size of
the file(s).
(09:52:11:821) INF: Verify that the returned FileInformationSequence contains the name of
the created directory. '/jtap_testDirectory/jtap_list_dir1/'.
(09:52:11:821) INF: Call list() with the search pattern '/jtap_testDirectory/jtap_file1'.
(09:52:11:821) INF: Verify that the returned FileInformationSequence contains the correct
kind for each file or directory.
(09:52:11:821) INF: Verify that the returned FileInformationSequence contains the size of
the file(s).
(09:52:11:821) INF: Verify that the returned FileInformationSequence contains the name of
the created file. '/jtap_testDirectory/jtap_file1/'.
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list()
                                                   with
                                                              the
                                                                       search
                                                                                   pattern
'/jtap_testDirectory/non_existent_file'.
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains a zero length
(09:52:11:831) REQ: PRIMARY_REQUIREMENT: BHV74 PASSED
(09:52:11:831) INF: Call list() with the search pattern '/jtap_testDirectory/*'.
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains the correct
kind for each file or directory.
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains the size of
the file(s).
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains the name of
the created files.
(09:52:11:831) INF: Call list() with the search pattern '/jtap_testDirectory/*.*'.
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains the correct
kind for each file or directory.
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains the size of
the file(s).
(09:52:11:831) INF: Verify that each name returned in the FileInformationSequence contains
(09:52:11:831)
                   INF:
                              Call
                                        list()
                                                    with
                                                              the
                                                                       search
                                                                                   pattern
'/jtap_testDirectory/jtap_list_dir2/jtap_file?'.
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains the correct
kind for each file or directory.
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains the size of
the file(s).
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains the name of
all of the files that match the search criteria.
                  INF:
(09:52:11:831)
                             Call
                                        list()
                                                    with
                                                              the
                                                                       search
                                                                                   pattern
'/jtap_testDirectory/jtap_list_dir1/jtap_file?.*'.
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains the correct
kind for each file or directory.
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains the size of
the file(s).
(09:52:11:831) INF: Verify that the returned FileInformationSequence contains the name of
all of the files that match the search criteria.
(09:52:11:831) REQ: PRIMARY_REQUIREMENT: SCA528 PASSED
(09:52:11:831) REQ: PRIMARY_REQUIREMENT: SCA541 PASSED
(09:52:11:831) REQ: PRIMARY_REQUIREMENT: SCA542 PASSED
(09:52:11:831) REO: PRIMARY REOUIREMENT: SCA543 PASSED
(09:52:11:831) REQ: PRIMARY_REQUIREMENT: BHV68 PASSED
(09:52:11:831) REQ: PRIMARY_REQUIREMENT: BHV69 PASSED
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(09:52:11:821)

INF:

Call

(09:52:11:831) REQ: PRIMARY\_REQUIREMENT: BHV70 PASSED

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(09:52:11:831) REQ: PRIMARY_REQUIREMENT: BHV71 PASSED
(09:52:11:831) REQ: PRIMARY_REQUIREMENT: BHV72 PASSED
(09:52:11:831) INF: Remove all files and directories that were created for the test and
verify that the files and directories have been removed.
(09:52:11:831) INF: Remove the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_file1'.
(09:52:11:831) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:831) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_file1'.
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:851) INF: Remove the File by
                                               calling remove() on the
                                                                               fileName
'/jtap_testDirectory/jtap_file2'.
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:851) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_file2'.
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:851) INF:
                      Remove
                              the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_filea.tmp'.
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:851) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_filea.tmp'.
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:851) INF: Remove
                              the
                                     File by
                                               calling remove()
                                                                   on the
                                                                               fileName
'/jtap_testDirectory/jtap_fileb.tmp'.
(09:52:11:851) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:851) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileb.tmp'.
(09:52:11:861) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:52:11:861) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:861) INF: Remove
                              the File by calling remove()
                                                                    on
                                                                        the
                                                                               fileName
'/jtap_testDirectory/jtap_list_dir1/jtap_file3.tmp'.
(09:52:11:861) REO: SECONDARY REQUIREMENT: SCA532 PASSED
(09:52:11:861) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_list_dir1/jtap_file3.tmp'.
(09:52:11:871) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:871) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
                                               calling remove() on the fileName
(09:52:11:871) TNF:
                      Remove
                               the File by
'/jtap_testDirectory/jtap_list_dir1/jtap_file4.tmp'.
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(09:52:11:871) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_list_dir1/jtap_file4.tmp'.
(09:52:11:871) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:52:11:871) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:871) INF: Remove the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_list_dir2/jtap_file5.tmp'.
(09:52:11:871) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:871) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_list_dir2/jtap_file5.tmp'.
(09:52:11:881) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:881) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:881) INF: Remove the File by calling remove() on the fileName
'/jtap_testDirectory/jtap_list_dir2/jtap_file6'.
(09:52:11:881) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:11:881) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_list_dir2/jtap_file6'.
(09:52:11:881) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:881) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:881) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory/jtap_list_dir1.
(09:52:11:881) REO: SECONDARY REOUIREMENT: SCA564 PASSED
(09:52:11:881) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory/jtap_list_dir1'.
(09:52:11:881) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:881) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:881) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory/jtap_list_dir2.
(09:52:11:881) REO: SECONDARY REQUIREMENT: SCA564 PASSED
(09:52:11:881) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory/jtap_list_dir2'.
(09:52:11:901) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:901) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:11:901) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:11:901) REO: SECONDARY REOUIREMENT: SCA564 PASSED
(09:52:11:901) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:11:901) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:11:901) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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(09:52:11:871) REQ: SECONDARY\_REQUIREMENT: SCA532 PASSED

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(09:52:11:901) INF: Test Successful
10 May 04 09:52:12 STATUS: Passed
10 May 04 09:52:12 START: FileSystem mkdir rmdir Empty Param, /LCF_ROOT
(09:52:12:903) INF: FileSystem mkdir rmdir (Empty Param, /LCF_ROOT)
(09:52:12:903) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:12:923) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:12:933) REO: SECONDARY REQUIREMENT: SCA210 PASSED
(09:52:12:933) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:12:933) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:52:12:933) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:52:12:933) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:12:933) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:12:933) REQ: PRIMARY_REQUIREMENT: SCA560 PASSED
(09:52:12:933) INF: Create a directory by calling mkdir() on a directory containing 1024
characters.
(09:52:12:933) INF: Received FileSystem FileException Exception
(09:52:12:933) INF: ErrorNumberType: CFENAMETOOLONG(22)
(09:52:12:933)
                INF:
                             Message
/usr/test/tester/OrcaCF/jtap_testDirectory/012345678901234567890123456789012345678901234567
8901234567890123456789012345678901234567890123 directory could not be created.
(09:52:12:933) REQ: SECONDARY_REQUIREMENT: SCA560 FAILED
(09:52:12:933)
          ERR:
                Failed
                      to
                           make
                                 the
                                       directory
'/jtap_testDirectory/01234567890123456789012345678901234567890123456789012345678901234567890123456789
```

```
012345678901234567890123' which contains 1024 characters.
(09:52:12:933) REQ: PRIMARY_REQUIREMENT: SCA2 FAILED
(09:52:12:933) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:12:933) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:12:943) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:12:943) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:12:943) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory/jtap_subdirectory'.
(09:52:12:943) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory/jtap_subdirectory'.
(09:52:12:943) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:12:943) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:12:943) REQ: PRIMARY_REQUIREMENT: SCA561 PASSED
(09:52:12:943) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:12:943) INF: Received FileSystem FileException Exception
(09:52:12:943) INF: ErrorNumberType: CFENOTEMPTY(32)
(09:52:12:943) INF: Message is /usr/test/tester/OrcaCF/jtap_testDirectory is not empty
(09:52:12:943) ERR: FileSystem caught a FileException exception
(09:52:12:943) ERR: Failed call to rmdir().
(09:52:12:943) REQ: PRIMARY_REQUIREMENT: SCA564 FAILED
(09:52:12:943) INF: Previous removed failed. Remove each test directory starting with the
child directory.
(09:52:12:943) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory/jtap_subdirectory.
(09:52:12:943) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:12:943) INF: Test Failed with status: 0x00110031
10 May 04 09:52:13 STATUS: Failed
  ______
10 May 04 09:52:13 START: FileSystem open Empty Param, /LCF_ROOT
(09:52:13:944) INF: FileSystem open (Empty Param, /LCF ROOT)
(09:52:13:944) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:13:944) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:52:13:944) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:13:944) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:13:944) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:52:13:944) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:13:944) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:52:13:944) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:13:944) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:13:944) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory.
(09:52:13:954) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:13:954) INF: Verify that the returned File object is not NIL.
(09:52:13:954) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:13:954) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:13:954) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:13:954) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:13:954) INF: Call close() on the File.
(09:52:13:954) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:13:954) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with
read_Only set to false.
(09:52:13:954) INF: Verify that the returned File object is not NIL.
(09:52:13:954) INF: Call write() on the File using the generic test data.
(09:52:13:954) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:13:954) INF: Call close() on the File.
(09:52:13:954) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:13:954) INF: Call open() on the fileName '/jtap_testDirectory/jtap_fileName' with
read_Only set to true.
(09:52:13:974) INF: Verify that the returned File object is not NIL.
(09:52:13:974) INF: Call read() on /jtap_testDirectory/jtap_fileName.
(09:52:13:974) INF: Verify that the returned OctetSequence matches the written message.
(09:52:13:974) REQ: PRIMARY_REQUIREMENT: BHV75 PASSED
(09:52:13:974) REQ: SECONDARY_REQUIREMENT: SCA513 PASSED
(09:52:13:974) INF: Attempt to write() to the File using the generic test data.
(09:52:13:974) INF: Received File IOException Exception
(09:52:13:974) INF: ErrorNumberType: CFENONENT(25)
(09:52:13:974) INF: Message is Unable to write because the string is readonly
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(09:52:13:974) INF: Verify the write() failed.
(09:52:13:974) INF: Verify the IOException exception is received.
(09:52:13:974) INF: Received IOException exception as expected.
(09:52:13:974) REQ: SECONDARY_REQUIREMENT: SCA519 PASSED
(09:52:13:974) REQ: PRIMARY_REQUIREMENT: SCA552 PASSED
(09:52:13:974) REQ: PRIMARY_REQUIREMENT: SCA555 PASSED
(09:52:13:974) REQ: PRIMARY_REQUIREMENT: SCA556 PASSED
(09:52:13:974) INF: Call close() on the File.
(09:52:13:974) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:13:974) INF:
                      Remove
                               the
                                     File by
                                                calling remove()
                                                                    on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:52:13:974) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:13:974) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:13:974) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:13:974) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:13:974) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:13:994) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:13:994) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:13:994) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:13:994) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:13:994) INF: Test Successful
10 May 04 09:52:14 STATUS: Passed
______
10 May 04 09:52:15 START: FileSystem query Empty Param, /LCF_ROOT
(09:52:14:996) INF: FileSystem query (Empty Param, /LCF_ROOT)
(09:52:14:996) INF: Obtain a valid FileSystem object reference for testing using the
provided identifier and mountPoint.
(09:52:15:006) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:15:006) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:15:006) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:15:006) INF: Set the fileSystemProperties id for SIZE.
(09:52:15:006) INF:
                      Call
                             query() and display id/value pairs returned
                                                                                     in
fileSystemProperties.
(09:52:15:026) INF: fileSystemProperties id 0 is SIZE.
```

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(09:52:15:026) INF: fileSystemProperties value 0 is 2279034880.
(09:52:15:026) INF: Set the fileSystemProperties id for AVAILABLE_SPACE.
(09:52:15:026) INF: Call query() and display the id/value pairs returned
                                                                                      in
fileSystemProperties.
(09:52:15:026) INF: fileSystemProperties id 0 is AVAILABLE_SPACE.
(09:52:15:026) INF: fileSystemProperties value 0 is 3918909440.
(09:52:15:026) INF: Set the fileSystemProperties ids for SIZE and AVAILABLE_SPACE.
(09:52:15:026) INF: Call query() and display the id/value pairs returned
                                                                                      in
fileSystemProperties.
(09:52:15:026) REQ: PRIMARY_REQUIREMENT: SCA568 PASSED
(09:52:15:026) INF: fileSystemProperties id 0 is SIZE.
(09:52:15:026) INF: fileSystemProperties value 0 is 2279034880.
(09:52:15:026) INF: fileSystemProperties id 1 is AVAILABLE_SPACE.
(09:52:15:026) INF: fileSystemProperties value 1 is 3918909440.
(09:52:15:026) INF: Call mkdir() to create a directory using the directory
'/jtap_testDirectory'.
(09:52:15:026) REQ: SECONDARY_REQUIREMENT: SCA560 PASSED
(09:52:15:026) INF: Verify that the directory was created by calling exists() on the
directoryName '/jtap_testDirectory'.
(09:52:15:026) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:15:026) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:15:026) INF: Call create() with a fileName of '/jtap_testDirectory/jtap_fileName' in
the working directory.
(09:52:15:026) REQ: SECONDARY_REQUIREMENT: SCA547 PASSED
(09:52:15:026) INF: Verify that the returned File object is not NIL.
(09:52:15:026) REQ: SECONDARY_REQUIREMENT: SCA548 PASSED
(09:52:15:026) INF: Verify that the File was created by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:15:046) INF: Call write() on the File using the generic test data.
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA516 PASSED
(09:52:15:046) INF: Set the fileSystemProperties id for AVAILABLE_SPACE.
(09:52:15:046) INF: Call query() and display the id/value pairs returned in
fileSystemProperties.
(09:52:15:046) INF: fileSystemProperties id 0 is AVAILABLE_SPACE.
(09:52:15:046) INF: fileSystemProperties value 0 is 3918901248.
(09:52:15:046) INF: Verify that the AVAILABLE_SPACE decreased.
(09:52:15:046) REQ: PRIMARY_REQUIREMENT: SCA567 PASSED
```

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(09:52:15:046) INF: Call close() on the File.
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:15:046) INF: Remove the
                                     File by
                                               calling remove() on the fileName
'/jtap_testDirectory/jtap_fileName'.
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA532 PASSED
(09:52:15:046) INF: Verify that the File was removed by calling exists() on the the
fileName '/jtap_testDirectory/jtap_fileName'.
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:15:046) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:15:046) INF: Remove the directory by calling rmdir() on the directoryName
/jtap_testDirectory.
(09:52:15:056) REQ: SECONDARY_REQUIREMENT: SCA564 PASSED
(09:52:15:056) INF: Verify that the directory was removed by calling exists() on the the
directoryName '/jtap_testDirectory'.
(09:52:15:056) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:15:056) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:15:056) INF: Test Successful
10 May 04 09:52:16 STATUS: Passed
______
10 May 04 09:52:18 Prompt value set: VAR_CF_DTD_DIRECTORY = /LCF_ROOT/DomainProfile/dtd
10 May 04 09:52:18 START: DTD Verification /LCF_ROOT/DomainProfile/dtd
(09:52:18:991) INF: DTD Verification (/LCF_ROOT/DomainProfile/dtd)
(09:52:19:001) INF: Verify DTD's located in /LCF_ROOT/DomainProfile/dtd.
(09:52:19:031) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:19:051) INF: Compare softpkg.2.2.dtd on the CoreFramework with the JTAP DTD.
(09:52:19:061) INF: Verify /LCF_ROOT/DomainProfile/dtd/softpkg.2.2.dtd exists on the
CoreFramework.
(09:52:19:081) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:19:111) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:19:121) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:19:142) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:162) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:182) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:212) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:19:222)
                    INF:
                               Parse
                                                          and
                                                                    attributes
                                                                                     of
                                           elements
/LCF_ROOT/DomainProfile/dtd/softpkg.2.2.dtd.
```

```
(09:52:19:242) INF: Read in C:\Program Files\JTAP\XML\dtd\softpkg.2.2.dtd.
(09:52:19:262)
                   TNF:
                            Parse
                                      elements
                                                   and
                                                           attributes
                                                                          of
                                                                                 C:\Program
Files\JTeL\JTAP\XML\dtd\softpkg.2.2.dtd.
(09:52:19:282) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:302) REQ: PRIMARY_REQUIREMENT: BHV118 PASSED
(09:52:19:322) INF: Compare devicepkg.2.2.dtd on the CoreFramework with the JTAP DTD.
(09:52:19:342) INF: Verify /LCF_ROOT/DomainProfile/dtd/devicepkg.2.2.dtd exists on the
CoreFramework.
(09:52:19:362) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:19:382) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:19:402) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:19:422) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:442) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:472) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:492) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
                     INF:
                                                             and
                                                                        attributes
                                                                                         of
/LCF_ROOT/DomainProfile/dtd/devicepkg.2.2.dtd.
(09:52:19:532) INF: Read in C:\Program Files\JTAP\XML\dtd\devicepkg.2.2.dtd.
(09:52:19:552)
                   INF:
                            Parse
                                      elements
                                                           attributes
                                                                                 C:\Program
                                                   and
                                                                          of
Files\JTeL\JTAP\XML\dtd\devicepkg.2.2.dtd.
(09:52:19:572) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:582) REQ: PRIMARY_REQUIREMENT: BHV119 PASSED
(09:52:19:582) INF: Compare properties.2.2.dtd on the CoreFramework with the JTAP DTD.
(09:52:19:582) INF: Verify /LCF_ROOT/DomainProfile/dtd/properties.2.2.dtd exists on the
CoreFramework.
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:582) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:592) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
                     INF:
                                                             and
                                                                        attributes
                                                                                          of
/LCF_ROOT/DomainProfile/dtd/properties.2.2.dtd.
(09:52:19:592) INF: Read in C:\Program Files\JTeL\JTAP\XML\dtd\properties.2.2.dtd.
(09:52:19:612)
                  INF:
                                      elements
                           Parse
                                                   and
                                                           attributes
                                                                          of
                                                                                C:\Program
Files\JTeL\JTAP\XML\dtd\properties.2.2.dtd.
(09:52:19:612) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:612) REQ: PRIMARY_REQUIREMENT: BHV120 PASSED
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```
(09:52:19:612) INF: Compare softwarecomponent.2.2.dtd on the CoreFramework with the JTAP
(09:52:19:612) INF: Verify /LCF_ROOT/DomainProfile/dtd/softwarecomponent.2.2.dtd exists on
the CoreFramework.
(09:52:19:612) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:19:612) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:19:612) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:19:652) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:652) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:652) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:652) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
                     INF:
                                                                        attributes
(09:52:19:652)
                                                             and
                                                                                          of
                                 Parse
                                              elements
/LCF_ROOT/DomainProfile/dtd/softwarecomponent.2.2.dtd.
(09:52:19:652) INF: Read in C:\Program Files\JTeL\JTAP\XML\dtd\softwarecomponent.2.2.dtd.
(09:52:19:652)
                  INF:
                            Parse
                                      elements
                                                   and
                                                            attributes
                                                                           of
                                                                                  C:\Program
Files\JTeL\JTAP\XML\dtd\softwarecomponent.2.2.dtd.
(09:52:19:662) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:662) REQ: PRIMARY_REQUIREMENT: BHV121 PASSED
(09:52:19:662) INF: Compare softwareassembly.2.2.dtd on the CoreFramework with the JTAP
DTD.
(09:52:19:662) INF: Verify /LCF_ROOT/DomainProfile/dtd/softwareassembly.2.2.dtd exists on
the CoreFramework.
(09:52:19:672) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:19:672) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:52:19:672) REO: SECONDARY REOUIREMENT: SCA539 PASSED
(09:52:19:672) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:672) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:672) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:672) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:19:672)
                     INF:
                                 Parse
                                              elements
                                                             and
                                                                        attributes
                                                                                          of
/LCF_ROOT/DomainProfile/dtd/softwareassembly.2.2.dtd.
(09:52:19:672) INF: Read in C:\Program Files\JTeL\JTAP\XML\dtd\softwareassembly.2.2.dtd.
(09:52:19:682)
                   TNF:
                            Parse
                                      elements
                                                   and
                                                            attributes
                                                                           of
                                                                                  C:\Program
Files\JTeL\JTAP\XML\dtd\softwareassembly.2.2.dtd.
(09:52:19:692) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:692) REQ: PRIMARY_REQUIREMENT: BHV122 PASSED
(09:52:19:692) INF: Compare deviceconfiguration.2.2.dtd on the CoreFramework with the JTAP
DTD.
(09:52:19:692) INF: Verify /LCF_ROOT/DomainProfile/dtd/deviceconfiguration.2.2.dtd exists
on the CoreFramework.
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(09:52:19:692) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:19:692) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:19:692) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:19:692) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:692) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:692) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:712) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:19:712)
                     TNF:
                                 Parse
                                              elements
                                                              and
                                                                        attributes
                                                                                          of
/LCF_ROOT/DomainProfile/dtd/deviceconfiguration.2.2.dtd.
(09:52:19:712) INF: Read in C:\Program Files\JTAP\XML\dtd\deviceconfiguration.2.2.dtd.
(09:52:19:712)
                   INF:
                            Parse
                                      elements
                                                   and
                                                            attributes
                                                                          of
                                                                                  C:\Program
Files\JTeL\JTAP\XML\dtd\deviceconfiguration.2.2.dtd.
(09:52:19:712) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:712) REQ: PRIMARY_REQUIREMENT: BHV123 PASSED
(09:52:19:712) INF: Compare domainmanagerconfiguration.2.2.dtd on the CoreFramework with
the JTAP DTD.
(09:52:19:712) INF: Verify /LCF_ROOT/DomainProfile/dtd/domainmanagerconfiguration.2.2.dtd
exists on the CoreFramework.
(09:52:19:722) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:19:722) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:19:722) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:19:722) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:722) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:722) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:722) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
                     TNF:
(09:52:19:722)
                                 Parse
                                              elements
                                                             and
                                                                         attributes
                                                                                          of
/LCF_ROOT/DomainProfile/dtd/domainmanagerconfiguration.2.2.dtd.
(09:52:19:722)
                            INF:
                                                                                  C:\Program
                                               Read
                                                                in
Files\JTAP\XML\dtd\domainmanagerconfiguration.2.2.dtd.
(09:52:19:732)
                   INF:
                            Parse
                                      elements
                                                   and
                                                           attributes
                                                                          of
                                                                                  C:\Program
\label{lem:files_JTel_JTAP_XML_dtd_domain} Files_{JTel_JTAP_XML_dtd_domain} an ager configuration. 2.2. dtd.
(09:52:19:732) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:732) REQ: PRIMARY_REQUIREMENT: BHV124 PASSED
(09:52:19:732) INF: Compare profile.2.2.dtd on the CoreFramework with the JTAP DTD.
(09:52:19:732) INF: Verify /LCF_ROOT/DomainProfile/dtd/profile.2.2.dtd exists on the
CoreFramework.
(09:52:19:732) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:19:742) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:19:742)
                     INF:
                                                            and
                                                                       attributes
                                                                                        of
                                Parse
                                             elements
/LCF_ROOT/DomainProfile/dtd/profile.2.2.dtd.
(09:52:19:742) INF: Read in C:\Program Files\JTAP\XML\dtd\profile.2.2.dtd.
(09:52:19:752)
                  INF:
                           Parse
                                     elements
                                                  and
                                                           attributes
                                                                        of
                                                                                 C:\Program
Files\JTeL\JTAP\XML\dtd\profile.2.2.dtd.
(09:52:19:772) INF: Verify the contents of both DTD's are functionally the same.
(09:52:19:772) REQ: PRIMARY_REQUIREMENT: BHV125 PASSED
(09:52:19:772) REO: PRIMARY REOUIREMENT: SCA588 PASSED
(09:52:19:772) INF: Test Successful
10 May 04 09:52:20 STATUS: Passed
10 May 04 09:52:20 START: EventService disconnect_push_consumer CORBA::OBJECT_NOT_EXIST
(09:52:20:784) INF: EventService disconnect_push_consumer CORBA::OBJECT_NOT_EXIST ()
(09:52:20:784) INF: Find the PseudoDevice with an id of DCE:12345678-0100-1000-8000-
00A0C9E780D8.
(09:52:20:784) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:20:784) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:20:864) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:52:20:864) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:20:864) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:20:914) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:20:914) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:52:20:954) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:52:20:954) INF: Call the runTest() on the PseudoDevice with a test number of
PD_EVENT_CHANNEL_DISCONNECT_OBJECT_NOT_EXIST_TEST.
(09:52:22:016) INF: runTest() operation returned SUCCESS.
(09:52:22:016) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:52:22:016) REQ: SECONDARY_REQUIREMENT: SCA80D1 PASSED
(09:52:22:016) INF: Validating test results
(09:52:22:016) REQ: SECONDARY_REQUIREMENT: SCA81D1 PASSED
(09:52:22:016) INF: TestValue id PD_RUNTEST_RETURN_VALUE has the expected value.
(09:52:22:016) REQ: PRIMARY_REQUIREMENT: BHV99 PASSED
(09:52:22:016) REQ: PRIMARY_REQUIREMENT: SCA62 PASSED
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(09:52:22:016) INF: Test Successful
10 May 04 09:52:23 STATUS: Passed
10 May 04 09:52:23 START: EventService push CosEventComm::Disconnected
(09:52:23:017) INF: EventService push CosEventComm::Disconnected ()
(09:52:23:017) INF: Find the PseudoDevice with an id of DCE:12345678-0100-1000-8000-
00A0C9E780D8.
(09:52:23:027) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:23:027) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:23:067) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:52:23:067) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:23:067) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:23:087) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:23:087) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:52:23:127) REO: SECONDARY REQUIREMENT: SCA91D1 PASSED
(09:52:23:127) INF: Call the runTest() operation.
(09:52:24:179) INF: runTest() operation returned SUCCESS.
(09:52:24:189) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:52:24:189) REQ: SECONDARY_REQUIREMENT: SCA80D1 PASSED
(09:52:24:189) INF: Validating test results
(09:52:24:189) REQ: SECONDARY_REQUIREMENT: SCA81D1 PASSED
(09:52:24:189) INF: TestValue id PD_RUNTEST_RETURN_VALUE has the expected value.
(09:52:24:189) REQ: PRIMARY_REQUIREMENT: BHV100 PASSED
(09:52:24:189) REQ: PRIMARY_REQUIREMENT: SCA62 PASSED
(09:52:24:189) INF: Test Successful
10 May 04 09:52:25 STATUS: Passed
10 May 04 09:52:25 START: EventService disconnect_push_consumer
(09:52:25:200) INF: EventService disconnect_push_consumer ()
(09:52:25:200) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:25:200) INF: Registering with the ODM_Channel.
(09:52:25:200) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:25:240) REQ: SECONDARY_REQUIREMENT: SCA338 PASSED
(09:52:25:240) INF: Unregistering with the ODM_Channel.
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(09:52:25:240) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:25:240) REQ: SECONDARY_REQUIREMENT: SCA342 PASSED
(09:52:25:240) INF: Verify the
                                    disconnect_push_consumer() implementation of
                                                                                    the
PushConsumer interface was called.
(09:52:25:240) REQ: PRIMARY_REQUIREMENT: BHV98 PASSED
(09:52:25:240) REQ: PRIMARY_REQUIREMENT: SCA62 PASSED
(09:52:25:240) INF: Test Successful
10 May 04 09:52:26 STATUS: Passed
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10 May 04 09:52:26 START: EventService EventService Created Channel
(09:52:26:242) INF: EventService EventService Created Channel ()
(09:52:26:242) INF: Find the PseudoDevice with an id of DCE:12345678-0100-1000-8000-
00A0C9E780D8.
(09:52:26:252) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:26:252) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:26:302) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:52:26:312) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:26:312) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:26:332) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:26:332) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:52:26:372) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
                                             operation with a test number of
(09:52:26:382) INF:
                      Call
                            t.he
                                  runTest()
PD_JTAP_EVENT_CHANNEL_PUSH_TEST.
(09:52:27:423) INF: runTest() operation returned SUCCESS.
(09:52:27:423) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:52:27:423) REQ: SECONDARY_REQUIREMENT: SCA80D1 PASSED
(09:52:27:423) INF: Validating test results
(09:52:27:423) REQ: SECONDARY_REQUIREMENT: SCA81D1 PASSED
(09:52:27:423) INF: TestValue id PD_RUNTEST_RETURN_VALUE has the expected value.
(09:52:27:423) REQ: PRIMARY_REQUIREMENT: BHV97 PASSED
(09:52:27:423) INF: Test Successful
10 May 04 09:52:28 STATUS: Passed
10 May 04 09:52:28 START: EventService IDM_Channel
(09:52:28:425) INF: EventService IDM_Channel ()
(09:52:28:425) INF: Find the PseudoDevice with an id of DCE:12345678-0100-1000-8000-
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00A0C9E780D8.
(09:52:28:435) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:28:455) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:28:505) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:52:28:525) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:28:535) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:28:545) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:28:545) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:52:28:585) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:52:28:585) INF: Call the runTest() operation with an test number of PD_IDM_PUSH_TEST.
(09:52:29:637) INF: runTest() operation returned SUCCESS.
(09:52:29:637) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:52:29:637) REQ: SECONDARY_REQUIREMENT: SCA80D1 PASSED
(09:52:29:637) INF: Validating test results
(09:52:29:637) REQ: SECONDARY_REQUIREMENT: SCA81D1 PASSED
(09:52:29:637) INF: TestValue id PD_RUNTEST_RETURN_VALUE has the expected value.
(09:52:29:637) REO: PRIMARY REOUIREMENT: SCA61 PASSED
(09:52:29:637) REQ: PRIMARY_REQUIREMENT: SCA62 PASSED
(09:52:29:637) INF: Test Successful
10 May 04 09:52:30 STATUS: Passed
10 May 04 09:52:30 START: EventService ODM_Channel Consumer
(09:52:30:648) INF: EventService ODM_Channel Consumer ()
(09:52:30:648) INF: Find the PseudoDevice with an id of DCE:12345678-0100-1000-8000-
00A0C9E780D8.
(09:52:30:648) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:30:648) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:30:708) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:52:30:708) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:30:708) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:30:718) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:30:718) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:52:30:758) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:52:30:758) INF: Query the PD_ODM_EVENT_COUNTER counter.
(09:52:30:758) INF: Query for the counters.
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(09:52:30:798) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:52:30:808) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:30:808) INF: Set up the JTAP File System.
(09:52:30:808) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:30:808) INF: FileManager initialized successfully.
(09:52:30:818) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:52:30:818) INF: Configure the File System.
(09:52:30:818) INF: Obtain the Software Assembly ID.
(09:52:30:818) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:30:818) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:30:818) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:30:818) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:30:828) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:30:828) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:30:838) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:30:838) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:30:838)
                 INF:
                         Install
                                    the
                                                                        profile
                                            Application
                                                           with
                                                                   a
                                                                                   name
/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml.
(09:52:30:999) REQ: SECONDARY_REQUIREMENT: SCA259 PASSED
(09:52:30:999) INF: Uninstall the Application.
(09:52:31:039) REQ: SECONDARY_REQUIREMENT: SCA299 PASSED
(09:52:31:039) INF: Tear down the JTAP File System.
(09:52:31:039) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:31:039) INF: FileManager initialized successfully.
(09:52:31:039) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:52:32:040) INF: Query the PD_ODM_EVENT_COUNTER counter.
(09:52:32:050) INF: Query for the counters.
(09:52:32:080) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:52:32:080) INF: Compare PD_ODM_EVENT_COUNTER values to verify it incremented
(09:52:32:080) INF: The PD_ODM_EVENT_COUNTER incremented.
(09:52:32:080) INF: Events successfully received on ODM
(09:52:32:080) REQ: PRIMARY_REQUIREMENT: BHV95 PASSED
(09:52:32:080) INF: Test Successful
10 May 04 09:52:33 STATUS: Passed
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10 May 04 09:52:33 START: EventService ODM_Channel Producer
(09:52:33:082) INF: EventService ODM_Channel Producer ()
(09:52:33:082) INF: Find the PseudoDevice with an id of DCE:12345678-0100-1000-8000-
00A0C9E780D8.
(09:52:33:092) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:33:092) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:33:142) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:52:33:152) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:33:152) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:33:152) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:52:33:162) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:52:33:202) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:52:33:202)
              INF:
                       Call the
                                               operation with a test number
                                  runTest()
                                                                                      of
PD_ODM_SUPPLIER_TEST.
(09:52:34:243) INF: runTest() operation returned SUCCESS.
(09:52:34:263) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:52:34:263) REQ: SECONDARY_REQUIREMENT: SCA80D1 PASSED
(09:52:34:273) INF: Validating test results
(09:52:34:273) REQ: SECONDARY_REQUIREMENT: SCA81D1 PASSED
(09:52:34:273) INF: TestValue id PD_RUNTEST_RETURN_VALUE does not have the expected value.
(09:52:34:273) WRN: Runtest yielded unsuccessful results.
(09:52:34:273) WRN: The CF allowed the PseudoDevice's Provider to call push() on the ODM
and the event was received by the Consumer.
(09:52:34:273) WRN: See the PseudoDevice log for more information.
(09:52:34:273) REQ: PRIMARY_REQUIREMENT: BHV96 FAILED
(09:52:34:273) INF: Test Successful
10 May 04 09:52:35 STATUS: Passed
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10 May 04 09:52:35 START: DomainManager installApplication uninstallApplication false
(09:52:35:295) INF: DomainManager installApplication uninstallApplication (false)
(09:52:35:295) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:295) INF: Call registerWithEventChannels to connect to the ODM.
(09:52:35:295) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:345) INF: Mount the JTAP FileSystem which contains the application files.
(09:52:35:345) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:345) INF: FileManager initialized successfully.
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(09:52:35:345) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:52:35:345) INF: Configure the JTAP FileSystem to prevent the CF from deleting the
files.
(09:52:35:345) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:355) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:365) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:35:365) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:35:365) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:35:365) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:35:365) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:35:365) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:35:405) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:405) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:405) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:35:405) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:35:415) REO: SECONDARY REOUIREMENT: SCA552 PASSED
(09:52:35:415) REO: SECONDARY REQUIREMENT: SCA520 PASSED
(09:52:35:415) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:35:415) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:35:435)
                    INF:
                                                                with
                                                                           the
                                                                                    profile:
                              Installing
                                               application
/ \verb|jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml|.
(09:52:35:565) INF: Finding new applicationFactory in the applicationFactory Sequence.
(09:52:35:575) REQ: SECONDARY_REQUIREMENT: SCA208 PASSED
(09:52:35:575) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:52:35:585) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:585) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:585) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:35:585) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:35:595) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:35:595) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:35:595) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:35:615) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:35:635) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:52:35:655) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:655) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:655) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:35:655) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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(09:52:35:655) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:35:655) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:35:685) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:35:695) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:35:735) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:52:35:755) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:755) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:755) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:35:755) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:35:755) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:35:765) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:35:765) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:35:765) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:35:775) REQ: PRIMARY_REQUIREMENT: SCA259 PASSED
(09:52:35:795) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:795) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:52:35:805) REO: SECONDARY REOUIREMENT: SCA215 PASSED
(09:52:35:815) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:815) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:35:815) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:35:815) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:35:826) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:35:826) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:35:826) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA262 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA263 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA264 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA265 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA266 PASSED
(09:52:35:836) REQ: PRIMARY_REQUIREMENT: SCA267 PASSED
(09:52:35:836) INF: Uninstalling the application with the id of DCE:12345678-20F0-1000-
8000-00A0C9E780D8:1.
(09:52:35:886) REQ: PRIMARY_REQUIREMENT: SCA378 PASSED
(09:52:35:886) REQ: PRIMARY_REQUIREMENT: BHV49 PASSED
(09:52:35:886) INF: Verifying the applicationFactory has been removed
                                                                                  from
                                                                                        the
applicationFactory Sequence.
(09:52:35:896) REQ: SECONDARY_REQUIREMENT: SCA208 PASSED
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(09:52:35:916) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:52:35:936) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:936) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:936) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:35:936) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:35:956) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:35:956) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:35:956) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:35:956) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:35:976) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:35:996) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:36:016) REO: SECONDARY REQUIREMENT: SCA511 PASSED
(09:52:36:046) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:36:086) INF: The specified ApplicationFactory was not found in the DomainManager's
sequence.
(09:52:36:086) REQ: PRIMARY_REQUIREMENT: SCA299 PASSED
(09:52:36:086) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:36:086) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:36:106) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:36:126) REO: SECONDARY REQUIREMENT: SCA520 PASSED
(09:52:36:126) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:36:126) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:36:136) REQ: PRIMARY_REQUIREMENT: SCA303 PASSED
(09:52:36:136) REQ: PRIMARY_REQUIREMENT: SCA304 PASSED
(09:52:36:136) REQ: PRIMARY_REQUIREMENT: SCA305 PASSED
(09:52:36:136) REQ: PRIMARY_REQUIREMENT: SCA306 PASSED
(09:52:36:136) REQ: PRIMARY_REQUIREMENT: SCA307 PASSED
(09:52:36:136) INF: Verify all the application files are contained within the JTAP
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FileSystem deletedFiles vector.
(09:52:36:136) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:36:136) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:36:136) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:36:136) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:36:156) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:36:156) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:36:156) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:36:156) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:36:166) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:36:166) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:36:166) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:36:166) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:36:186) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:36:186) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:36:186) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:36:186) REO: SECONDARY REQUIREMENT: SCA523 PASSED
(09:52:36:206) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:36:206) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:36:206) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:36:206) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:36:226) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:36:226) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:36:226) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:36:226) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:36:236) REQ: PRIMARY_REQUIREMENT: SCA298 PASSED
(09:52:36:236) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:36:236) INF: Unmount the FileSystem containing the application files.
(09:52:36:256) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:36:256) INF: FileManager initialized successfully.
(09:52:36:256) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:52:36:256) REQ: PRIMARY_REQUIREMENT: SCA260 UNTESTED
(09:52:36:256) REQ: PRIMARY_REQUIREMENT: SCA300 UNTESTED
(09:52:36:256) INF: Test Successful
10 May 04 09:52:37 STATUS: Passed
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10 May 04 09:52:37 START: DomainManager registerService DeviceManagerNotRegistered false
(09:52:37:258) INF: DomainManager registerService DeviceManagerNotRegistered (false)
(09:52:37:268) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:37:268) INF: Create a valid DeviceManager, but do not register it with the
DomainManager.
(09:52:37:268) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:37:268) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:37:268) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:37:288) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:37:308) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:37:308) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:37:308) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:37:318) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:37:318) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:37:318) REO: SECONDARY REQUIREMENT: SCA539 PASSED
(09:52:37:328) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:37:328) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:37:328) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:37:328) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:37:338) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:37:358) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:37:358) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:37:368) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:37:368) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:37:368) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:37:368) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:37:388) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:37:388) REO: SECONDARY REQUIREMENT: SCA538 PASSED
(09:52:37:388) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:37:408) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:37:408) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:37:408) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:37:408) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:37:428) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:52:37:428) REQ: SECONDARY\_REQUIREMENT: SCA538 PASSED

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(09:52:37:428) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:37:448) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:37:448) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:37:448) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:37:448) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:37:468) INF: Create a new service.
(09:52:37:468) INF: Registering a valid Service with a DeviceManager that isn't registered
with the DomainManager.
(09:52:37:488) INF: DeviceManagerNotRegistered exception.
(09:52:37:488) INF: Verify the DeviceManagerNotRegistered Exception exception is received.
(09:52:37:488) INF: Received DeviceManagerNotRegistered Exception exception as expected.
(09:52:37:488) REQ: PRIMARY_REQUIREMENT: SCA324 PASSED
(09:52:37:488) REQ: PRIMARY_REQUIREMENT: SCA311 PASSED
(09:52:37:488) INF: Caught CORBA SystemException (UNKNOWN): Minor code: 1413545984;
Completed status: No.
(09:52:37:488) REO: PRIMARY REOUIREMENT: SCA317 UNTESTED
(09:52:37:488) INF: Test Successful
10 May 04 09:52:38 STATUS: Passed
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10 May 04 09:52:38 START: DomainManager registerDeviceManager RegisterError false
(09:52:38:489) INF: DomainManager registerDeviceManager RegisterError (false)
(09:52:38:499) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:38:499) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:38:499) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:38:499) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:38:519) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:38:519) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:38:519) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:38:519) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:38:539) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:38:539) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:38:539) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:38:559) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:38:559) REO: SECONDARY REQUIREMENT: SCA520 PASSED
(09:52:38:559) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:38:559) REO: SECONDARY REQUIREMENT: SCA523 PASSED
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(09:52:38:579) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:38:579) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:38:579) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:38:600) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:38:600) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:38:600) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:38:600) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:38:610) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:38:610) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:38:610) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:38:620) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:38:620) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:38:620) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:38:620) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:38:650) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:38:650) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:38:650) REO: SECONDARY REOUIREMENT: SCA539 PASSED
(09:52:38:650) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:38:650) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:38:650) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:38:650) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:38:670) INF: Registering a DeviceManager that will cause an error during the
register procedure.
(09:52:38:680) INF: RegisterError exception; Error Number: CFENONENT(25).
(09:52:38:680) INF: RegisterError exception; Message: Caught a CORBA::SystemException..
(09:52:38:680) INF: Verify the RegisterError Exception exception is received.
(09:52:38:680) INF: Received RegisterError Exception exception as expected.
(09:52:38:680) INF: Verify a component-dependent message was returned in the exception.
(09:52:38:680) REO: PRIMARY REOUIREMENT: BHV45 PASSED
(09:52:38:680) INF: Verify that a valid ErrorNumberType was returned.
(09:52:38:680) REQ: PRIMARY_REQUIREMENT: SCA201 PASSED
(09:52:38:680) REQ: PRIMARY_REQUIREMENT: SCA241 PASSED
(09:52:38:680) INF: Caught CORBA SystemException (UNKNOWN): Minor code: 1413545984;
Completed status: No.
(09:52:38:680) REO: PRIMARY REOUIREMENT: SCA233 UNTESTED
(09:52:38:680) INF: Test Successful
10 May 04 09:52:39 STATUS: Passed
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09:52:39
                                                                   {\tt registerWithEventChannel}
              0.4
                                     START:
      Mav
                                                 DomainManager
unregisterFromEventChannel
(09:52:39:691) INF: DomainManager registerWithEventChannel unregisterFromEventChannel ()
(09:52:39:691) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:39:691) INF: Mount the JTAP FileSystem that contains the application files.
(09:52:39:691) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:39:691) INF: FileManager initialized successfully.
(09:52:39:691) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:52:39:691) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:39:691) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:39:701) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:39:701) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:39:701) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:39:701) REO: SECONDARY REQUIREMENT: SCA520 PASSED
(09:52:39:701) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:39:701) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:39:731) INF: Registering with the IDM_Channel.
(09:52:39:731) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:39:781) REQ: PRIMARY_REQUIREMENT: SCA66 PASSED
(09:52:39:781) INF: Registering with the ODM_Channel.
(09:52:39:781) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:39:791) REQ: PRIMARY_REQUIREMENT: SCA67 PASSED
(09:52:39:791) INF: InstallApplication to cause an event.
(09:52:40:893) INF: Verify that an event was received.
(09:52:40:893) REQ: PRIMARY_REQUIREMENT: SCA338 PASSED
(09:52:40:893) REQ: PRIMARY_REQUIREMENT: SCA64 PASSED
(09:52:40:893) INF: If either event channel was registered, the CF provides an EventService
interface.
(09:52:40:893) REQ: PRIMARY_REQUIREMENT: SCA222 PASSED
(09:52:40:903) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:40:903) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:40:913) INF: UninstallApplication with the Id DCE:12345678-20F0-1000-8000-
00A0C9E780D8:1.
(09:52:40:963) INF: Verify no event was receive to insure proper disconnection from the
EventChannel.
(09:52:40:963) REQ: PRIMARY_REQUIREMENT: SCA342 PASSED
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(09:52:40:983) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:40:983) INF: FileManager initialized successfully.
(09:52:40:983) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:52:40:983) INF: Test Successful
10 May 04 09:52:41 STATUS: Passed
10 May 04 09:52:42 START: DomainManager applications Attribute false
(09:52:41:984) INF: DomainManager applications Attribute (false)
(09:52:41:994) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:41:994) INF: Access the applications attribute from the DomainManager.
(09:52:41:994) INF: Verify that all members of the returned sequence are CF::Applications.
(09:52:41:994) REQ: PRIMARY_REQUIREMENT: SCA206 PASSED
(09:52:41:994) REQ: PRIMARY_REQUIREMENT: SCA207 UNTESTED
(09:52:41:994) INF: Test Successful
10 May 04 09:52:42 STATUS: Passed
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10 May 04 09:52:43 START: DomainManager applicationFactories Attribute false
(09:52:42:996) INF: DomainManager applicationFactories Attribute (false)
(09:52:43:006) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:43:006) INF: Access the applicationFactories attribute from the DomainMananger.
(09:52:43:006) INF: Verify that all members of the returned
CF::ApplicationFactories.
(09:52:43:026) REQ: PRIMARY_REQUIREMENT: SCA208 PASSED
(09:52:43:026) REQ: PRIMARY_REQUIREMENT: SCA209 UNTESTED
(09:52:43:026) INF: Test Successful
10 May 04 09:52:44 STATUS: Passed
10 May 04 09:52:44 START: DomainManager deviceManagers Attribute false
(09:52:44:027) INF: DomainManager deviceManagers Attribute (false)
(09:52:44:037) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:44:037) INF: Access the DomainManager's deviceManagers attribute.
(09:52:44:037) INF: Verify the length of the sequence is greater than 0 to confirm that the
CF DeviceManager registered upon startup.
(09:52:44:037) REQ: PRIMARY_REQUIREMENT: SCA473 PASSED
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(09:52:44:037) INF: Verify that the deviceManagers attribute contains DeviceManagers.
(09:52:44:037) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:52:44:057) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:52:44:057) REQ: PRIMARY_REQUIREMENT: SCA204 PASSED
(09:52:44:057) REQ: PRIMARY_REQUIREMENT: SCA205 UNTESTED
(09:52:44:057) INF: Test Successful
10 May 04 09:52:45 STATUS: Passed
10 May 04 09:52:45 START: DomainManager domainManagerProfile Attribute
(09:52:45:069) INF: DomainManager domainManagerProfile Attribute ()
(09:52:45:069) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:45:069) INF: Access the DomainManager's domainManagerProfile attribute.
(09:52:45:069) INF: Verify that either a profile element or complete XML is returned.
(09:52:45:089) REQ: PRIMARY_REQUIREMENT: BHV117 PASSED
(09:52:45:089) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:45:089) REO: SECONDARY REQUIREMENT: SCA210 PASSED
(09:52:45:089) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:45:089) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:45:089) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:45:089) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:45:089) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:45:139) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:45:149) REO: PRIMARY REOUIREMENT: SCA212 PASSED
(09:52:45:149) INF: Test Successful
10 May 04 09:52:46 STATUS: Passed
10 May 04 09:52:46 START: DomainManager fileMgr Attribute and Components false
(09:52:46:160) INF: DomainManager fileMgr Attribute and Components (false)
(09:52:46:160) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:46:160) INF: Access the fileMgr attribute from the DomainManager.
(09:52:46:160) REQ: PRIMARY_REQUIREMENT: SCA210 PASSED
(09:52:46:160) INF: Verify a FileManager (non_nil) Object was returned.
(09:52:46:160) INF: Gathering FileSystems from each DeviceManager.
(09:52:46:160) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
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(09:52:46:160) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(09:52:46:160) INF: Verifying that the deviceManager's FileSystem is present in the
DomainManager's FileManager.
(09:52:46:160) INF: Verifying the FileSystem is mounted using the convention
/DomainName/DeviceManagerLabel (/DomainName/NodeRedDeviceManager).
(09:52:46:180) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:46:180) REQ: SECONDARY_REQUIREMENT: SCA580 PASSED
(09:52:46:180) REQ: PRIMARY_REQUIREMENT: SCA219 PASSED
(09:52:46:180) REQ: PRIMARY_REQUIREMENT: SCA232 PASSED
(09:52:46:180) REO: PRIMARY REQUIREMENT: SCA211 UNTESTED
(09:52:46:180) INF: Test Successful
10 May 04 09:52:47 STATUS: Passed
10 May 04 09:52:47 START: DomainManager identifier Attribute
(09:52:47:252) INF: DomainManager identifier Attribute ()
(09:52:47:282) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:47:302) INF: Access the identifier attribute from the DomainManager.
(09:52:47:322) REQ: PRIMARY_REQUIREMENT: SCA213 PASSED
(09:52:47:342) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:52:47:372) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:47:392) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:47:412) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:47:432) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:47:452) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:47:482) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:47:502) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:47:522) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:47:552) INF: Verify the identifier attribute (DCE.d2d833f4-2673-499b-b07f-
4791931c33bf) is the same as the identifier in XML (DCE.d2d833f4-2673-499b-b07f-
4791931c33bf).
(09:52:47:572) REQ: PRIMARY_REQUIREMENT: SCA214 PASSED
(09:52:47:592) INF: Test Successful
10 May 04 09:52:48 STATUS: Passed
10 May 04 09:52:48 START: DomainManager configure InvalidConfiguration
(09:52:48:694) INF: DomainManager configure InvalidConfiguration ()
```

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(09:52:48:714) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:48:734) INF: Testing the DomainManager Query operation.
(09:52:48:754) INF: Obtain the domainManagerProfile attribute.
(09:52:48:774) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:52:48:794) INF: Find the SPD file name within the DTD.
(09:52:48:824) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:48:844) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:48:864) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:48:884) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:48:914) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:48:934) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:48:954) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:48:974) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:49:004) INF: Find the properties file name within the SPD.
(09:52:49:035) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:49:055) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:49:075) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:52:49:095) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:49:115) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:49:145) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:49:165) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:49:185) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:49:215) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:49:235) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:49:265) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:49:285) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:49:305) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:49:325) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:49:355) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:49:375) REO: SECONDARY REQUIREMENT: SCA523 PASSED
(09:52:49:405) INF: Calling configure with Invalid Properties.
(09:52:49:425)
                        TNF:
                                      InvalidConfiguration
                                                                                         ID:
                                                                     exception
IDL:CF/PropertySet/InvalidConfiguration:1.0.
(09:52:49:445) INF: InvalidConfiguration exception message: DeviceManager::configure:
UNKNOWN Property.
(09:52:49:465) INF: There are 1 invalid properties.
(09:52:49:485) INF: InvalidConfiguration exception expected.
```

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(09:52:49:505) REQ: PRIMARY_REQUIREMENT: SCA94 PASSED
(09:52:49:505) INF: InvalidConfiguration exception msg received.
(09:52:49:505) REQ: PRIMARY_REQUIREMENT: BHV22 PASSED
(09:52:49:505) REQ: PRIMARY_REQUIREMENT: BHV23 FAILED
(09:52:49:505) INF: Test Successful
10 May 04 09:52:50 STATUS: Passed
10 May 04 09:52:50 START: DomainManager configure PartialConfiguration
(09:52:50:537) INF: DomainManager configure PartialConfiguration ()
(09:52:50:567) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:50:567) INF: Testing the DomainManager Query operation.
(09:52:50:567) INF: Obtain the domainManagerProfile attribute.
(09:52:50:567) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:52:50:597) INF: Find the SPD file name within the DTD.
(09:52:50:597) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:50:597) REO: SECONDARY REQUIREMENT: SCA210 PASSED
(09:52:50:597) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:50:597) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:50:597) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:50:597) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:50:597) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:50:597) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:50:607) INF: Find the properties file name within the SPD.
(09:52:50:607) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:50:607) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:50:607) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:50:607) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:50:607) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:50:607) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:50:617) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:50:617) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:50:617) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:50:617) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:50:627) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:50:627) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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(09:52:50:627) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:50:627) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:50:627) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:50:627) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:50:637) ERR: An exception that occured during test execution was not caught
(09:52:50:637) INF: Test Failed with status: 0x0001000e
10 May 04 09:52:51 STATUS: Failed
10 May 04 09:52:51 START: DomainManager installApplication ApplicationInstallationError
false
(09:52:51:718) INF: DomainManager installApplication ApplicationInstallationError (false)
(09:52:51:738) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:51:758) INF: Mount a JTAP FileSystem containing the application files.
(09:52:51:778) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:51:798) INF: FileManager initialized successfully.
(09:52:51:829) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:52:51:849) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:51:879) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:51:899) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:51:919) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:51:949) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:51:969) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:51:999) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:52:019) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:52:049) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:52:069) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:52:099) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:52:119) REO: SECONDARY REQUIREMENT: SCA539 PASSED
(09:52:52:139) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:52:149) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:52:149) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:52:149) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:52:179) INF: First installation of
                                                 the application with the profile:
/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml.
(09:52:52:289) REQ: SECONDARY_REQUIREMENT: SCA259 PASSED
(09:52:52:289) INF: Second installation of the application with the profile:
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/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml.
(09:52:52:309) INF: ApplicationInstallationError exception; Error Number: CFEEXIST(11).
(09:52:52:309) INF: ApplicationInstallationError exception; Message: DCE:12345678-20F0-
1000-8000-00A0C9E780D8:1 application already installed.
(09:52:52:309) INF: Verify the ApplicationInstallationError Exception exception is
received.
(09:52:52:309) INF: Received ApplicationInstallationError Exception exception as expected.
(09:52:52:309) REQ: PRIMARY_REQUIREMENT: SCA268 PASSED
(09:52:52:309) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:52:309) REQ: PRIMARY_REQUIREMENT: SCA200 PASSED
(09:52:52:309) INF: Verify the exception returned a component-dependent message.
(09:52:52:309) REQ: PRIMARY_REQUIREMENT: BHV44 PASSED
(09:52:52:309) INF: Verify a FAILURE_ALARM was logged.
(09:52:52:309) INF: Uninstall the application with Id DCE:12345678-20F0-1000-8000-
00A0C9E780D8:1.
(09:52:52:369) REQ: SECONDARY_REQUIREMENT: SCA299 PASSED
(09:52:52:369) INF: Unmount the FileSystem.
(09:52:52:389) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:52:389) INF: FileManager initialized successfully.
(09:52:52:389) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:52:52:389) REQ: PRIMARY_REQUIREMENT: SCA261 UNTESTED
(09:52:52:389) INF: Test Successful
10 May 04 09:52:53 STATUS: Passed
10 May 04 09:52:53 START: DomainManager installApplication InvalidFileName false
(09:52:53:391) INF: DomainManager installApplication InvalidFileName (false)
(09:52:53:411) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:53:411) INF: Mount the JTAP FileSystem containing the application files.
(09:52:53:411) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:53:411) INF: FileManager initialized successfully.
(09:52:53:411) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:52:53:411) INF: Installing an application that references a missing SAD file.
(09:52:53:421) INF: InvalidFileName exception; Error Number: CFENONENT(25).
(09:52:53:421) INF: InvalidFileName exception; Message: CF::FileException while parsing
/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapInvalidApplicationSAD.sad.xml.
(09:52:53:421) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:421) INF: Received InvalidFileName Exception exception as expected.
```

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(09:52:53:421) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:53:421) INF: Verify the exception returned a component-dependent message.
(09:52:53:421) INF: Installing an application that references a missing SPD file.
(09:52:53:461) INF: InvalidFileName exception; Error Number: CFENONENT(25).
(09:52:53:461) INF: InvalidFileName exception; Message: CF::FileException while parsing
/jtapFileSystem/GUTS2\_2/DomainManagerXML/jtapInvalidApplicationSPD.spd.xml.\\
(09:52:53:461) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:461) INF: Received InvalidFileName Exception exception as expected.
(09:52:53:461) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:53:461) INF: Verify the exception returned a component-dependent message.
(09:52:53:461) INF: Installing an application that references a missing PRF file.
(09:52:53:561) INF: InvalidFileName exception; Error Number: CFENONENT(25).
(09:52:53:561) INF: InvalidFileName exception; Message: CF::FileException while parsing
/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapInvalidApplicationPRF.prf.xml.
(09:52:53:561) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:561) INF: Received InvalidFileName Exception exception as expected.
(09:52:53:561) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:53:561) INF: Verify the exception returned a component-dependent message.
(09:52:53:561) INF: Installing an application that references a missing SCD file.
(09:52:53:651) INF: InvalidFileName exception; Error Number: CFENONENT(25).
(09:52:53:651) INF: InvalidFileName exception; Message: CF::FileException while parsing
/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapInvalidApplicationSCD.scd.xml.
(09:52:53:651) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:651) INF: Received InvalidFileName Exception exception as expected.
(09:52:53:651) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:53:651) INF: Verify the exception returned a component-dependent message.
(09:52:53:651) INF: Installing an application that references a missing DTD file.
(09:52:53:691) INF: InvalidFileName exception; Error Number: CFNOTSET(0).
(09:52:53:691)
                        TNF:
                                      InvalidFileName
                                                               exception;
                                                                                   Message:
/profile/jtapFileSystem/GUTS2_2/DomainManagerXML/invalid.dtd.
(09:52:53:691) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:691) INF: Received InvalidFileName Exception exception as expected.
(09:52:53:691) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:53:691) INF: Verify the exception returned a component-dependent message.
(09:52:53:691) INF: Installing an application that references a missing Code file.
(09:52:53:791) INF: InvalidFileName exception; Error Number: CFENONENT(25).
(09:52:53:791)
                                     InvalidFileName
                                                                                   Message:
/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapInvalidApplicationCODE.out.
```

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(09:52:53:791) INF: Verify the InvalidFileName Exception exception is received.
(09:52:53:791) INF: Received InvalidFileName Exception exception as expected.
(09:52:53:791) INF: Verify the exception returned a valid ErrorNumberType.
(09:52:53:791) INF: Verify the exception returned a component-dependent message.
(09:52:53:791) REQ: PRIMARY_REQUIREMENT: SCA269 PASSED
(09:52:53:791) REQ: PRIMARY_REQUIREMENT: SCA270 PASSED
(09:52:53:791) REQ: PRIMARY_REQUIREMENT: SCA599 PASSED
(09:52:53:791) REQ: PRIMARY_REQUIREMENT: BHV81 PASSED
(09:52:53:791) INF: Unmounting JTAP FileSystem.
(09:52:53:801) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:53:801) INF: FileManager initialized successfully.
(09:52:53:801) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:52:53:801) INF: Test Successful
10 May 04 09:52:54 STATUS: Passed
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10 May 04 09:52:54 START: DomainManager installApplication InvalidProfile false
(09:52:54:813) INF: DomainManager installApplication InvalidProfile (false)
(09:52:54:813) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:54:813) INF: Mount a JTAP FileSystem that contains all the application files.
(09:52:54:813) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:54:813) INF: FileManager initialized successfully.
(09:52:54:813) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:52:54:813) INF: Installing an application that references a SAD file that contains
invalid XML.
(09:52:54:853) INF: Invalid Profile exception.
(09:52:54:853) INF: Verify the InvalidProfile Exception exception is received.
(09:52:54:853) INF: Received InvalidProfile Exception exception as expected.
(09:52:54:853) INF: Installing an application that references a SPD file that contains
invalid XML.
(09:52:54:913) INF: Invalid Profile exception.
(09:52:54:913) INF: Verify the InvalidProfile Exception exception is received.
(09:52:54:913) INF: Received InvalidProfile Exception exception as expected.
(09:52:54:913) INF: Installing an application that references a SCD file that contains
invalid XML.
(09:52:54:993) INF: Invalid Profile exception.
(09:52:54:993) INF: Verify the InvalidProfile Exception exception is received.
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(09:52:54:993) INF: Received InvalidProfile Exception exception as expected.
(09:52:54:993) INF: Installing an application that references a PRF file that contains
invalid XML.
(09:52:55:083) INF: Invalid Profile exception.
(09:52:55:083) INF: Verify the InvalidProfile Exception exception is received.
(09:52:55:083) INF: Received InvalidProfile Exception exception as expected.
(09:52:55:083) INF: Installing an application that references a DTD that isn't compliant
with Appendix A.
(09:52:55:133) INF: Invalid Profile exception.
(09:52:55:133) INF: Verify the InvalidProfile Exception exception is received.
(09:52:55:133) INF: Received InvalidProfile Exception exception as expected.
(09:52:55:133) REQ: PRIMARY_REQUIREMENT: SCA271 PASSED
(09:52:55:133) REQ: PRIMARY_REQUIREMENT: SCA272 PASSED
(09:52:55:133) INF: Unmount the JTAP FileSystem.
(09:52:55:143) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:52:55:143) INF: FileManager initialized successfully.
(09:52:55:143) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:52:55:143) INF: Test Successful
10 May 04 09:52:56 STATUS: Passed
10 May 04 09:52:56 START: DomainManager query UnknownProperties
(09:52:56:145) INF: DomainManager query UnknownProperties ()
(09:52:56:155) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:56:155) INF: Calling query with Unknown Properties.
(09:52:56:175) INF: UnknownProperties exception ID: IDL:CF/UnknownProperties:1.0.
(09:52:56:175) INF: There are 1 unknown properties.
(09:52:56:175) INF: UnknownProperties exception expected.
(09:52:56:175) REQ: PRIMARY_REQUIREMENT: SCA98 PASSED
(09:52:56:175) REQ: PRIMARY_REQUIREMENT: BHV83 FAILED
(09:52:56:175) INF: Test Successful
10 May 04 09:52:57 STATUS: Passed
______
10 May 04 09:52:57 START: DomainManager registerDevice DeviceManagerNotRegistered false
(09:52:57:186) INF: DomainManager registerDevice DeviceManagerNotRegistered (false)
(09:52:57:186) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:52:57:186) INF: Create a valid DeviceManager but do not register it with the
DomainManager.
(09:52:57:186) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:57:186) REO: SECONDARY REQUIREMENT: SCA538 PASSED
(09:52:57:186) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:57:206) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:57:206) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:57:206) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:57:206) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:57:246) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:57:246) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:57:246) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:57:246) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:57:246) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:57:246) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:57:246) REO: SECONDARY REOUIREMENT: SCA523 PASSED
(09:52:57:286) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:57:286) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:57:286) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:57:286) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:57:306) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:57:306) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:57:306) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:57:326) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:57:326) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:57:326) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:57:336) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:57:336) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:57:336) REO: SECONDARY REOUIREMENT: SCA511 PASSED
(09:52:57:336) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:57:366) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:57:366) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:57:366) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:57:387) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:57:387) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:57:387) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
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(09:52:57:387) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
                TNF:
(09:52:57:467)
                       Creating
                                  Device
                                           with label:
                                                             JTAPValidDevice
                                                                                 profile:
/GUTS2_2/DomainManagerXML/jtapValidDevice.spd.xml and identifier of DCE:12345678-22FA-1000-
8000-00A0C9E780D8:1.
(09:52:57:467) INF: Registering a valid Device with a DeviceManager that isn't registered
with the DomainManager.
(09:52:57:477) INF: DeviceManagerNotRegistered exception.
(09:52:57:477) INF: Verify the DeviceManagerNotRegistered Exception exception is received.
(09:52:57:477) INF: Received DeviceManagerNotRegistered Exception exception as expected.
(09:52:57:477) REQ: PRIMARY_REQUIREMENT: SCA256 PASSED
(09:52:57:477) INF: Caught CORBA SystemException (UNKNOWN): Minor code: 1413545984;
Completed status: No.
(09:52:57:477) REQ: PRIMARY_REQUIREMENT: SCA246 UNTESTED
(09:52:57:477) INF: Test Successful
10 May 04 09:52:58 STATUS: Passed
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10 May 04 09:52:58 START: DomainManager registerDevice InvalidObjectReference false
(09:52:58:488) INF: DomainManager registerDevice InvalidObjectReference (false)
(09:52:58:488) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:58:488) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:58:488) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:58:488) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:58:508) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:58:508) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:58:508) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:58:508) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:58:528) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:58:538) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:58:538) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:58:548) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:58:548) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:58:548) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:58:548) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:58:568) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:58:568) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:58:568) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:58:578) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
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(09:52:58:578) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:58:578) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:58:578) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:58:608) REO: SECONDARY REOUIREMENT: SCA538 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:58:608) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:58:618) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:58:638) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:58:638) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:58:638) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:58:658) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:58:658) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:58:658) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:58:658) REO: SECONDARY REOUIREMENT: SCA523 PASSED
(09:52:58:688) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:52:58:688) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:52:58:688) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:52:58:698) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:52:58:698) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:52:58:698) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:52:58:698) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:52:58:728) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:52:58:728) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:52:58:728) INF: The specified DeviceManager was not found in the DomainManager's
sequence
(09:52:58:969) REO: SECONDARY REOUIREMENT: SCA230 PASSED
(09:52:58:969) INF: Registering a CORBA::nil() object as a Device.
(09:52:58:979) INF: InvalidObjectReference exception: Invalid Object Reference to Device..
(09:52:58:979) INF: Verify the InvalidObjectReference Exception exception is received.
(09:52:58:979) INF: Received InvalidObjectReference Exception exception as expected.
(09:52:58:979) INF: Verify the exception returned a component-dependent error message.
(09:52:58:979)
                INF:
                        Creating
                                   Device
                                             with
                                                    label:
                                                                 JTAPValidDevice
                                                                                   profile:
/GUTS2_2/DomainManagerXML/jtapValidDevice.spd.xml and identifier of DCE:12345678-22FA-1000-
8000-00A0C9E780D8:1.
(09:52:58:979) INF: Registering a valid Device with a CORBA::_nil() as a parent
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DeviceManager.
(09:52:58:989) INF: InvalidObjectReference exception: Invalid Object Reference to the
DeviceManager..
(09:52:58:989) INF: Verify the InvalidObjectReference Exception exception is received.
(09:52:58:989) INF: Received InvalidObjectReference Exception exception as expected.
(09:52:58:989) REQ: PRIMARY_REQUIREMENT: SCA257 PASSED
(09:52:58:989) INF: Verify the exception returned a component-dependent error message.
(09:52:58:989) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:52:59:019) REQ: SECONDARY_REQUIREMENT: SCA273 PASSED
(09:52:59:019) REQ: PRIMARY_REQUIREMENT: SCA247 UNTESTED
(09:52:59:019) INF: Test Successful
10 May 04 09:53:00 STATUS: Passed
10 May 04 09:53:00 START: DomainManager registerDevice InvalidProfile false
(09:53:00:020) INF: DomainManager registerDevice InvalidProfile (false)
(09:53:00:030) REO: SECONDARY REQUIREMENT: SCA215 PASSED
(09:53:00:030) INF: Create a parent DeviceManager that will mount the fileSystem that
contains all referenced profiles.
(09:53:00:030) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:00:030) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:00:030) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:00:050) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:00:070) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:00:070) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:00:070) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:00:080) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:00:080) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:00:080) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:00:090) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:00:090) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:00:090) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:00:090) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:00:110) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:00:120) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:00:120) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:00:130) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
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(09:53:00:130) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:00:130) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:00:130) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:00:150) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:00:150) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:00:150) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:00:171) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:00:171) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:00:171) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:00:171) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:00:181) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:00:181) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:00:181) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:00:191) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:00:211) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:00:211) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:00:211) REO: SECONDARY REOUIREMENT: SCA523 PASSED
(09:53:00:221) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:00:221) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:00:221) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:00:231) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:00:241) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:00:241) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:00:241) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:00:281) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:00:281) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:00:281) INF: The specified DeviceManager was not found in the DomainManager's
sequence
(09:53:00:531) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(09:53:00:531) INF: Creating Device with label:
                                                            InvalidSPDTestDevice profile:
/GUTS2_2/DomainManagerXML/jtapInvalidDeviceSPD.spd.xml and identifier of DCE:12345678-22FA-
1000-8000-00A0C9E780D8:1.
(09:53:00:531) INF: Registering a Device that references a missing SPD file.
(09:53:00:571) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:571) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:571) ERR: Did not throw an exception when expecting one.
(09:53:00:611) ERR: Did not throw an exception when expecting one.
(09:53:00:611) INF: Creating Device with
                                                label:
                                                           InvalidSCDTestDevice profile:
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/GUTS2_2/DomainManagerXML/jtapInvalidDeviceSCD.spd.xml and identifier of DCE:12345678-22FA-
1000-8000-00A0C9E780D8:1.
(09:53:00:611) INF: Registering a Device that references a missing SCD file.
(09:53:00:651) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:651) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:651) ERR: Did not throw an exception when expecting one.
(09:53:00:691) INF:
                     Creating Device with label:
                                                           InvalidPRFTestDevice profile:
/GUTS2_2/DomainManagerXML/jtapInvalidDevicePRF.spd.xml and identifier of DCE:12345678-22FA-
1000-8000-00A0C9E780D8:1.
(09:53:00:691) INF: Registering a Device that references a missing PRF file.
(09:53:00:731) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:731) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:731) ERR: Did not throw an exception when expecting one.
(09:53:00:771) INF: Creating Device with label:
                                                           InvalidDTDTestDevice profile:
/GUTS2_2/DomainManagerXML/jtapInvalidDeviceDTD.spd.xml and identifier of DCE:12345678-22FA-
1000-8000-00A0C9E780D8:1.
(09:53:00:771) INF: Registering a Device that references a missing DTD file.
(09:53:00:811) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:811) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:811) ERR: Did not throw an exception when expecting one.
(09:53:00:851) INF: Creating Device with label:
                                                          InvalidCODETestDevice profile:
/GUTS2_2/DomainManagerXML/jtapInvalidDeviceCODE.spd.xml and identifier of DCE:12345678-
22FA-1000-8000-00A0C9E780D8:1.
(09:53:00:851) INF: Registering a Device that references a missing Code file.
(09:53:00:892) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:892) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:892) ERR: Did not throw an exception when expecting one.
(09:53:00:932) INF: Creating Device with label:
                                                    InvalidSPDProfileTestDevice profile:
/GUTS2_2/DomainManagerXML/jtapInvalidDeviceSPDProfile.spd.xml
                                                               and
                                                                       identifier
DCE:12345678-22FA-1000-8000-00A0C9E780D8:1.
(09:53:00:932) INF: Registering a Device that references a SPD file that contains invalid
(09:53:00:972) INF: Verify the InvalidProfile Exception exception is received.
(09:53:00:972) INF: No exception received when expecting InvalidProfile Exception.
(09:53:00:972) ERR: Did not throw an exception when expecting one.
(09:53:01:012) INF: Creating Device with label:
                                                    InvalidSCDProfileTestDevice profile:
/GUTS2_2/DomainManagerXML/jtapInvalidDeviceSCDProfile.spd.xml
                                                               and
                                                                       identifier
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(09:53:01:052) INF: Verify the InvalidProfile Exception exception is received.

(09:53:01:012) INF: Registering a Device that references a SCD file that contains invalid

DCE:12345678-22FA-1000-8000-00A0C9E780D8:1.

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(09:53:01:052) INF: No exception received when expecting InvalidProfile Exception.
(09:53:01:052) ERR: Did not throw an exception when expecting one.
(09:53:01:092) INF: Creating Device with label:
                                                   InvalidPRFProfileTestDevice profile:
/GUTS2_2/DomainManagerXML/jtapInvalidDevicePRFProfile.spd.xml and
                                                                     identifier
DCE:12345678-22FA-1000-8000-00A0C9E780D8:1.
(09:53:01:092) INF: Registering a Device that references a PRF file that contains invalid
(09:53:01:132) INF: Verify the InvalidProfile Exception exception is received.
(09:53:01:132) INF: No exception received when expecting InvalidProfile Exception.
(09:53:01:132) ERR: Did not throw an exception when expecting one.
(09:53:01:172) INF: Creating Device with label:
                                                   InvalidSPDNoAllocTestDevice profile:
/GUTS2_2/DomainManagerXML/jtapInvalidDeviceSPDNoAlloc.spd.xml
                                                              and
                                                                      identifier
DCE:12345678-22FA-1000-8000-00A0C9E780D8:1.
(09:53:01:172) INF: Registering a Device that contains no allocation properties.
(09:53:01:212) INF: Verify the InvalidProfile Exception exception is received.
(09:53:01:212) INF: No exception received when expecting InvalidProfile Exception.
(09:53:01:212) ERR: Did not throw an exception when expecting one.
(09:53:01:252) ERR: Registering a Device with a missing SPD file failed to throw an
exception.
(09:53:01:252) REQ: PRIMARY_REQUIREMENT: SCA255 FAILED
(09:53:01:252) REQ: PRIMARY_REQUIREMENT: SCA245 PASSED
(09:53:01:252) ERR: Registering a Device with a missing SPD file failed to throw an
exception.
(09:53:01:252) WRN: Test has more than one failure. Status code is the highest priority
failure.
(09:53:01:292) REQ: SECONDARY_REQUIREMENT: SCA273 PASSED
(09:53:01:292) INF: Test Failed with status: 0x0004005d
10 May 04 09:53:02 STATUS: Failed
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10 May 04 09:53:02 START: DomainManager registerDevice RegisterError false
(09:53:02:294) INF: DomainManager registerDevice RegisterError (false)
(09:53:02:304) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:02:304) INF: Create and register a DeviceManager with the DomainManager.
(09:53:02:304) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:02:304) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:304) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:324) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:344) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
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(09:53:02:344) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:02:344) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:354) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:02:354) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:354) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:364) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:364) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:02:364) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:02:364) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:394) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:02:394) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:394) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:404) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:404) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:02:404) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:02:404) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:02:434) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:464) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:02:464) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:464) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:474) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:474) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:02:474) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:02:474) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:494) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:02:494) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:02:494) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:02:504) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:02:514) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:02:514) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
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(09:53:02:514) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:02:534) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:02:534) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:02:534) INF: The specified DeviceManager was not found in the DomainManager's
sequence
(09:53:02:844) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(09:53:02:854) INF: Creating Device with label:
                                                        RegisterErrorTestDevice profile:
/GUTS2_2/DomainManagerXML/jtapValidDevice.spd.xml and identifier of DCE:12345678-2100-1000-
8000-00A0C9E780D8:1.
(09:53:02:854) INF: Registering a Device that will throw an exception when its identifier
is accessed.
(09:53:02:874) INF: RegisterError exception; Error Number: CFENONENT(25).
(09:53:02:874) INF: RegisterError exception; Message: Caught a CORBA::SystemException..
(09:53:02:874) INF: Verify the RegisterError Exception exception is received.
(09:53:02:874) INF: Received RegisterError Exception exception as expected.
(09:53:02:874) INF: Verify a component-dependent message was returned in the exception.
(09:53:02:874) REQ: PRIMARY_REQUIREMENT: BHV45 PASSED
(09:53:02:874) INF: Verifying a valid ErrorNumberType was returned in the exception.
(09:53:02:874) REQ: PRIMARY_REQUIREMENT: SCA201 PASSED
(09:53:02:874) REQ: PRIMARY_REQUIREMENT: SCA258 PASSED
(09:53:02:884) REQ: SECONDARY_REQUIREMENT: SCA273 PASSED
(09:53:02:884) REQ: PRIMARY_REQUIREMENT: SCA248 UNTESTED
(09:53:02:884) INF: Test Successful
10 May 04 09:53:03 STATUS: Passed
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10 May 04 09:53:03 START: DomainManager registerDeviceManager InvalidObjectReference false
(09:53:03:886) INF: DomainManager registerDeviceManager InvalidObjectReference (false)
(09:53:03:906) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:03:906) INF: Registering a CORBA::nil() object as a DeviceManager.
(09:53:03:906) INF: InvalidObjectReference exception: Invalid Object Reference to
DeviceManager..
(09:53:03:906) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:03:906) INF: Received InvalidObjectReference Exception exception as expected.
(09:53:03:906) REQ: PRIMARY_REQUIREMENT: SCA240 PASSED
(09:53:03:906) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:53:03:906) REQ: PRIMARY_REQUIREMENT: SCA233 UNTESTED
(09:53:03:906) INF: Test Successful
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10 May 04 09:53:04 START: DomainManager registerDeviceManager InvalidProfile
(09:53:04:907) INF: DomainManager registerDeviceManager InvalidProfile ()
(09:53:04:917) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:04:917) INF: Create a JTAP DeviceManager with an Invalid Profile.
(09:53:04:917) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:04:937) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:04:937) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:04:957) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:04:957) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:04:957) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:04:957) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:04:977) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:04:987) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:04:987) REO: SECONDARY REQUIREMENT: SCA539 PASSED
(09:53:04:997) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:05:007) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:05:007) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:05:007) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:05:007) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:05:038) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:05:038) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:05:038) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:05:038) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:05:038) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:05:048) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:05:078) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:05:078) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:05:078) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:05:078) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:05:098) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:05:098) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:05:098) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:05:118) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:53:05:118) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:05:118) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:05:128) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:05:128) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:05:128) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:05:128) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:05:148) INF: Registering a DeviceManager with an invalid profile.
(09:53:05:408) INF: Verify the InvalidProfile Exception exception is received.
(09:53:05:408) INF: No exception received when expecting InvalidProfile Exception.
(09:53:05:408) REQ: PRIMARY_REQUIREMENT: BHV48 FAILED
(09:53:05:408) INF: Attempting to cleanup by unregistering the invalid DeviceManager.
(09:53:05:448) WRN: Registering a DeviceManager with an invalid profile did not throw an
exception.
(09:53:05:448) INF: Test Successful
10 May 04 09:53:06 STATUS: Passed
10 May 04 09:53:06 START: DomainManager registerService InvalidObjectReference false
(09:53:06:450) INF: DomainManager registerService InvalidObjectReference (false)
(09:53:06:470) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:06:470) INF: Create a valid DeviceManager and register it with the DomainManager.
(09:53:06:470) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:06:470) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:06:470) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:480) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:06:480) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:480) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:480) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:06:510) REO: SECONDARY REQUIREMENT: SCA215 PASSED
(09:53:06:510) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:06:510) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:540) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:06:540) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:540) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:540) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:06:560) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:53:06:570) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:06:570) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:580) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:06:580) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:580) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:580) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:06:620) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:06:620) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:06:620) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:640) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:06:640) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:640) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:640) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:06:670) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:06:670) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:06:670) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:680) REO: SECONDARY REQUIREMENT: SCA552 PASSED
(09:53:06:680) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:680) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:680) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:06:710) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:06:710) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:06:710) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:06:740) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:06:740) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:06:740) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:06:740) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:06:770) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:06:770) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:06:770) INF: The specified DeviceManager was not found in the DomainManager's
sequence
(09:53:07:010) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(09:53:07:010) INF: Registering a CORBA::nil() object as a Service.
(09:53:07:010) INF: InvalidObjectReference exception: Invalid Object Reference to Service..
(09:53:07:010) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:07:010) INF: Received InvalidObjectReference Exception exception as expected.
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(09:53:07:010) INF: Verifying the exception returned a component-dependent message.
(09:53:07:010) INF: Registering a valid Service with a CORBA::_nil() as a parent
DeviceManager.
(09:53:07:020) INF: InvalidObjectReference exception: Invalid Object Reference to the
DeviceManager..
(09:53:07:020) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:07:020) INF: Received InvalidObjectReference Exception exception as expected.
(09:53:07:020) REQ: PRIMARY_REQUIREMENT: SCA325 PASSED
(09:53:07:020) REQ: PRIMARY_REQUIREMENT: SCA310 PASSED
(09:53:07:020) INF: Verifying the exception returned a component-dependent message.
(09:53:07:020) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:53:07:050) REO: SECONDARY REQUIREMENT: SCA273 PASSED
(09:53:07:050) REQ: PRIMARY_REQUIREMENT: SCA317 UNTESTED
(09:53:07:050) INF: Test Successful
10 May 04 09:53:08 STATUS: Passed
10 May 04 09:53:08 START: DomainManager registerService RegisterError false
(09:53:08:052) INF: DomainManager registerService RegisterError (false)
(09:53:08:062) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:08:062) INF: Create a valid DeviceManager and register it with the DomainManager.
(09:53:08:062) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:08:062) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:08:062) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:08:082) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:08:102) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:08:102) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:08:102) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:08:112) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:08:112) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:08:112) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:08:122) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:08:122) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:08:122) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:08:122) REO: SECONDARY REQUIREMENT: SCA523 PASSED
(09:53:08:142) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:08:152) REO: SECONDARY REQUIREMENT: SCA538 PASSED
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(09:53:08:152) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:08:162) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:08:162) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:08:162) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:08:162) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:08:182) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:08:182) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:08:182) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:08:202) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:08:202) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:08:202) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:08:202) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:08:212) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:08:232) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:08:232) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:08:242) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:08:272) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:08:272) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:08:272) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:08:282) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:08:282) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:08:282) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:08:282) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:08:292) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:08:292) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:08:292) INF: The specified DeviceManager was not found in the DomainManager's
sequence
(09:53:08:533) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(09:53:08:533) INF: Configure the DeviceManager to throw exceptions.
(09:53:08:533)
                 INF:
                                           Service
                                                                   Software
                                                                               Profile
                                                                                         of
                         Registering
                                      a
/GUTS2_2/DomainManagerXML/jtapInvalidRegisterErrorService.spd.xml
(09:53:08:543) INF: RegisterError exception; Error Number: CFENONENT(25).
(09:53:08:543) INF: RegisterError exception; Message: Caught a CORBA::SystemException..
(09:53:08:543) INF: Verify the RegisterError Exception exception is received.
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(09:53:08:543) INF: Received RegisterError Exception exception as expected.
(09:53:08:543) REQ: PRIMARY_REQUIREMENT: SCA326 PASSED
(09:53:08:543) INF: Verify that the exception returns a component-dependent message.
(09:53:08:543) REQ: PRIMARY_REQUIREMENT: BHV45 PASSED
(09:53:08:543) REQ: PRIMARY_REQUIREMENT: SCA201 PASSED
(09:53:08:573) REQ: SECONDARY_REQUIREMENT: SCA273 PASSED
(09:53:08:573) REQ: PRIMARY_REQUIREMENT: SCA317 UNTESTED
(09:53:08:573) INF: Test Successful
10 May 04 09:53:09 STATUS: Passed
10 May 04 09:53:09 START: DomainManager registerWithEventChannel AlreadyConnected
(09:53:09:574) INF: DomainManager registerWithEventChannel AlreadyConnected ()
(09:53:09:594) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:09:594) INF: Registering with the IDM_Channel for the first time.
(09:53:09:594) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:09:624) REQ: SECONDARY_REQUIREMENT: SCA338 PASSED
(09:53:09:624) INF: Registering with the IDM_Channel for the second time.
(09:53:09:624) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:09:644) INF: AlreadyConnected exception.
(09:53:09:644) INF: Verify the AlreadyConnected Exception exception is received.
(09:53:09:644) INF: Received AlreadyConnected Exception exception as expected.
(09:53:09:644) REQ: PRIMARY_REQUIREMENT: SCA341 PASSED
(09:53:09:644) INF: Cleaning up by unregistering from the IDM_Channel.
(09:53:09:644) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:09:654) REQ: SECONDARY_REQUIREMENT: SCA342 PASSED
(09:53:09:654) INF: Test Successful
10 May 04 09:53:10 STATUS: Passed
10 May 04 09:53:10 START: DomainManager registerWithEventChannel InvalidEventChannelName
(09:53:10:666) INF: DomainManager registerWithEventChannel InvalidEventChannelName ()
(09:53:10:666) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:10:666) INF: Create a valid PushConsumer object.
(09:53:10:666) INF: Attempting to register with the JTAP_BAD_EVENT_CHANNEL Channel.
(09:53:10:666) INF: InvalidEventChannelName exception.
```

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(09:53:10:666) INF: Verify the InvalidEventChannelName Exception exception is received.
(09:53:10:666) INF: Received InvalidEventChannelName Exception exception as expected.
(09:53:10:666) REQ: PRIMARY_REQUIREMENT: SCA340 PASSED
(09:53:10:666) INF: Test Successful
10 May 04 09:53:11 STATUS: Passed
10 May 04 09:53:11 START: DomainManager registerWithEventChannel InvalidObjectReference
(09:53:11:677) INF: DomainManager registerWithEventChannel InvalidObjectReference ()
(09:53:11:677) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:11:677) INF: Registering with the IDM_Channel with a CORBA::nil() object.
(09:53:11:677) INF: InvalidObjectReference exception: Object reference is NOT a valid
PushConsumer reference..
(09:53:11:677) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:11:677) INF: Received InvalidObjectReference Exception exception as expected.
(09:53:11:677) REO: SECONDARY REQUIREMENT: SCA210 PASSED
(09:53:11:677) INF: Registering with the IDM Channel with a fileMgr object.
(09:53:11:677) INF: InvalidObjectReference exception: Object reference is NOT a valid
PushConsumer reference..
(09:53:11:677) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:11:677) INF: Received InvalidObjectReference Exception exception as expected.
(09:53:11:677) INF: Verify the exception contains a component-dependent message.
(09:53:11:677) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:53:11:677) REQ: PRIMARY_REQUIREMENT: SCA339 PASSED
(09:53:11:677) INF: Test Successful
10 May 04 09:53:12 STATUS: Passed
10
     May 04 09:53:12
                                       START:
                                                  DomainManager uninstallApplication
ApplicationUninstallationError false
(09:53:12:679) INF: DomainManager uninstallApplication ApplicationUninstallationError
(false)
(09:53:12:689) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:12:689) INF: Mounting the JTAP FileSystem that contains the application files.
(09:53:12:689) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:12:689) INF: FileManager initialized successfully.
(09:53:12:689) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(09:53:12:689) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:53:12:689) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:12:699) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:12:699) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:12:719) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:12:719) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:12:719) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:12:719) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:12:749) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:12:749) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:12:759) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:12:759) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:12:769) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:12:769) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:12:769) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:12:769) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:12:789)
                    INF:
                              Installing
                                              application
                                                               with
                                                                          the
                                                                                   profile:
/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml.
(09:53:12:929) REQ: SECONDARY_REQUIREMENT: SCA259 PASSED
(09:53:12:929) INF: Configure the JTAP FileSystem to throw an exception during delete.
(09:53:12:929) INF: Call uninstallApplication with an Id of DCE:12345678-20F0-1000-8000-
00A0C9E780D8:1.
(09:53:12:949) INF: ApplicationUninstallationError exception; Error Number: CFENONENT(25).
(09:53:12:949)
                    INF:
                              ApplicationUninstallationError
                                                                   exception;
                                                                                   Message:
uninstallApplication::FileException File:No such file or directory.
(09:53:12:949) INF: Verify the ApplicationUninstallationError Exception exception is
received.
(09:53:12:949)
                INF: Received ApplicationUninstallationError
                                                                  Exception
                                                                             exception as
expected.
(09:53:12:949) REQ: PRIMARY_REQUIREMENT: SCA309 PASSED
(09:53:12:949) INF: Verify that the exception returns a component-dependent message.
(09:53:12:949) REQ: PRIMARY_REQUIREMENT: BHV47 PASSED
(09:53:12:949) REQ: PRIMARY_REQUIREMENT: SCA203 PASSED
(09:53:12:949) INF: Configure the JTAP FileSystem to INSTALL_APP_MODE (to prevent file
deletion).
(09:53:12:949)
                 INF:
                         Uninstallapplication
                                                 with
                                                         Id
                                                             DCE:12345678-20F0-1000-8000-
00A0C9E780D8:1.
(09:53:12:959) REQ: SECONDARY_REQUIREMENT: SCA299 PASSED
(09:53:12:959) INF: Unmount the JTAP FileSystem.
(09:53:12:959) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
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(09:53:12:959) INF: FileManager initialized successfully.
(09:53:12:959) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(09:53:12:959) REQ: PRIMARY_REQUIREMENT: SCA301 UNTESTED
(09:53:12:959) INF: Test Successful
10 May 04 09:53:13 STATUS: Passed
10 May 04 09:53:14 START: DomainManager uninstallApplication InvalidIdentifier false
(09:53:13:960) INF: DomainManager uninstallApplication InvalidIdentifier (false)
(09:53:13:970) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:13:970) INF: Looking for to insure that an ApplicationFactory with an ID
JTAP_BAD_APPFAC_ID0 isn't present in the CF.
(09:53:13:970) REQ: SECONDARY_REQUIREMENT: SCA208 PASSED
(09:53:13:990) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:14:010) REO: SECONDARY REQUIREMENT: SCA210 PASSED
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:14:010) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:14:020) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:14:020) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:14:030) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:53:14:050) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:14:050) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:14:060) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:14:060) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:14:060) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:14:060) REO: SECONDARY REQUIREMENT: SCA520 PASSED
(09:53:14:081) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:14:101) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:14:151) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(09:53:14:171) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:14:171) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:14:171) INF: Received FileSystem InvalidFileName Exception
(09:53:14:171) INF: ErrorNumberType: CFENONENT(25)
(09:53:14:171)
                                   INF:
                                                                                         is
                                                             Message
```

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/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml does not contain a
valid mount point name.
(09:53:14:171) REQ: SECONDARY_REQUIREMENT: SCA538 FAILED
(09:53:14:171)
                   INF:
                            An
                                    error
                                               occurred
                                                            opening
                                                                         and
                                                                                 reading
/jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml.
(09:53:14:171) INF: The specified ApplicationFactory was not found in the DomainManager's
sequence.
(09:53:14:171) INF: Uninstallapplication with an Id of JTAP_BAD_APPFAC_IDO.
(09:53:14:181) INF: Invalid Identifer exception.
(09:53:14:181) INF: Verify the InvalidIdentifier Exception exception is received.
(09:53:14:181) INF: Received InvalidIdentifier Exception exception as expected.
(09:53:14:181) REQ: PRIMARY_REQUIREMENT: SCA308 PASSED
(09:53:14:181) REQ: PRIMARY_REQUIREMENT: SCA301 UNTESTED
(09:53:14:181) INF: Test Successful
10 May 04 09:53:15 STATUS: Passed
_____
10 May 04 09:53:15 START: DomainManager unregisterDevice InvalidObjectReference false
(09:53:15:192) INF: DomainManager unregisterDevice InvalidObjectReference (false)
(09:53:15:192) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:15:192) INF: Unregistering a CORBA::nil() object as a Device.
(09:53:15:192) INF: InvalidObjectReference Exception: Invalid Object Reference to the
Registered Device.
(09:53:15:192) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:15:192) INF: Received InvalidObjectReference Exception exception as expected.
(09:53:15:192) REQ: PRIMARY_REQUIREMENT: SCA296 PASSED
(09:53:15:192) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:53:15:192) REQ: PRIMARY_REQUIREMENT: SCA290 UNTESTED
(09:53:15:192) INF: Test Successful
10 May 04 09:53:16 STATUS: Passed
10 May 04 09:53:16 START: DomainManager unregisterDevice UnregisterError false
(09:53:16:194) INF: DomainManager unregisterDevice UnregisterError (false)
(09:53:16:204) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:16:204) INF: Create and register a DeviceManager with the DomainManager.
(09:53:16:224) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:16:224) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
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(09:53:16:224) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:16:244) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:16:244) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:16:244) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:244) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:16:254) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:16:254) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:16:254) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:16:284) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:16:284) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:16:284) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:284) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:16:294) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:16:314) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:16:314) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:16:324) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:16:324) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:16:324) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:324) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:16:344) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:16:344) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:16:344) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:16:344) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:16:364) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:16:364) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:364) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:16:384) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:16:384) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:16:384) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:16:394) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:16:394) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:16:394) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:394) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:16:424) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:16:424) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:16:424) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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(09:53:16:444) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:16:444) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:16:444) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:16:444) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:16:454) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:16:464) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:16:464) INF: The specified DeviceManager was not found in the DomainManager's
sequence
(09:53:16:684) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(09:53:16:684)
               INF:
                       Creating
                                 Device
                                          with label:
                                                               JTAPValidDevice
                                                                                  profile:
/GUTS2_2/DomainManagerXML/jtapValidDevice.spd.xml and identifier of DCE:12345678-22FA-1000-
8000-00A0C9E780D8:1.
(09:53:16:694) INF: Register the Device with the DomainManager.
(09:53:16:734) REQ: SECONDARY_REQUIREMENT: SCA242 PASSED
(09:53:16:734) INF: Configuring Device to throw an exception.
(09:53:16:734) INF: Caught CORBA SystemException (UNKNOWN): Minor code: 1413545984;
Completed status: Yes.
(09:53:16:734) INF: Verify the UnregisterError Exception exception is received.
(09:53:16:734) INF: Received CORBA::SystemException when expecting UnregisterError
Exception.
(09:53:16:734) INF: Configuring Device to not throw an exception.
(09:53:16:734) ERR: Unregistering a Device with an interal processing error threw an
exception other than UnregisterError.
(09:53:16:734) REO: PRIMARY REOUIREMENT: SCA297 FAILED
(09:53:16:734) INF: Unregistering Device.
(09:53:16:784) REQ: SECONDARY_REQUIREMENT: SCA286 PASSED
(09:53:16:804) REQ: SECONDARY_REQUIREMENT: SCA273 PASSED
(09:53:16:814) REQ: PRIMARY_REQUIREMENT: SCA202 UNTESTED
(09:53:16:814) REQ: PRIMARY_REQUIREMENT: SCA290 UNTESTED
(09:53:16:814) REQ: PRIMARY_REQUIREMENT: BHV46 UNTESTED
(09:53:16:814) INF: Test Successful
10 May 04 09:53:17 STATUS: Passed
10 May 04 09:53:17
                      START: DomainManager unregisterDeviceManager InvalidObjectReference
false
(09:53:17:816) INF: DomainManager unregisterDeviceManager InvalidObjectReference (false)
(09:53:17:836) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:53:17:836) INF: Unregistering a CORBA::nil() object as a DeviceManager.

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(09:53:17:836) INF: InvalidObjectReference Exception: Invalid Object Reference to
DeviceManager..
(09:53:17:836) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:17:836) INF: Received InvalidObjectReference Exception exception as expected.
(09:53:17:836) REQ: PRIMARY_REQUIREMENT: SCA284 PASSED
(09:53:17:836) INF: Verifying that a component-dependent message was returned in the
exception.
(09:53:17:836) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:53:17:836) REQ: PRIMARY_REQUIREMENT: SCA278 UNTESTED
(09:53:17:836) INF: Test Successful
10 May 04 09:53:18 STATUS: Passed
10 May 04 09:53:18 START: DomainManager unregisterDeviceManager UnregisterError false
(09:53:18:837) INF: DomainManager unregisterDeviceManager UnregisterError (false)
(09:53:18:847) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:18:847) INF: Create and register a valid DeviceManager.
(09:53:18:847) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:18:847) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:18:847) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:18:867) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:18:887) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:18:887) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:18:887) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:18:897) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:18:897) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:18:897) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:18:907) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:18:907) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:18:907) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:18:907) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:18:927) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:18:938) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:18:938) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:18:948) REO: SECONDARY REQUIREMENT: SCA552 PASSED
(09:53:18:948) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:18:948) REO: SECONDARY REQUIREMENT: SCA511 PASSED
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(09:53:18:948) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:18:968) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:18:968) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:18:968) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:18:998) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:18:998) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:18:998) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:18:998) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:19:018) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:19:018) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:19:018) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:19:028) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:19:028) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:19:028) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:19:028) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:19:068) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:19:068) REO: SECONDARY REQUIREMENT: SCA538 PASSED
(09:53:19:068) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:19:068) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:19:088) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:19:088) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:19:088) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:19:098) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:19:098) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:19:098) INF: The specified DeviceManager was not found in the DomainManager's
sequence
(09:53:19:328) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(09:53:19:328) INF: Configuring DeviceManager to throw an exception when it's identifier is
(09:53:19:328) INF: Unregistering the DeviceManager that is configured to throw an
exception when it's identifier is accessed.
(09:53:19:408) INF: UnregisterError exception; Error Number: CFENONENT(25).
(09:53:19:408) INF: UnregisterError exception; Message: Caught a CORBA::SystemException..
(09:53:19:408) INF: Verify the UnregisterError Exception exception is received.
(09:53:19:408) INF: Received UnregisterError Exception exception as expected.
(09:53:19:408) REQ: PRIMARY_REQUIREMENT: SCA285 PASSED
(09:53:19:408) INF: Verify a component-dependent message is returned in the exception.
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(09:53:19:408) REQ: PRIMARY_REQUIREMENT: BHV46 PASSED
(09:53:19:408) INF: Verify a valid ErrorNumberType was returned in the exception.
(09:53:19:408) REQ: PRIMARY_REQUIREMENT: SCA202 PASSED
(09:53:19:408) INF: Configure the DeviceManager to not throw an exception when it's
identifier is accessed.
(09:53:19:408) INF: Cleanup by unregistering the DeviceManager.
(09:53:19:448) REQ: SECONDARY_REQUIREMENT: SCA273 PASSED
(09:53:19:448) REQ: PRIMARY_REQUIREMENT: SCA278 UNTESTED
(09:53:19:448) INF: Test Successful
10 May 04 09:53:20 STATUS: Passed
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10 May 04 09:53:20 START: DomainManager unregisterFromEventChannel InvalidEventChannelName
(09:53:20:450) INF: DomainManager unregisterFromEventChannel InvalidEventChannelName ()
(09:53:20:470) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:20:470) INF: Attempting to Unregister with the JTAP_BAD_EVENT_CHANNEL Channel.
(09:53:20:470) INF: InvalidEventChannelName exception.
(09:53:20:470) INF: Verify the InvalidEventChannelName Exception exception is received.
(09:53:20:470) INF: Received InvalidEventChannelName Exception exception as expected.
(09:53:20:470) REQ: PRIMARY_REQUIREMENT: SCA343 PASSED
(09:53:20:470) INF: Test Successful
10 May 04 09:53:21 STATUS: Passed
______
10 May 04 09:53:21 START: DomainManager unregisterFromEventChannel NotConnected
(09:53:21:471) INF: DomainManager unregisterFromEventChannel NotConnected ()
(09:53:21:501) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:21:501) INF: Attempting to unregister from the IDM_Channel while not registered.
(09:53:21:501) INF: NotConnected exception.
(09:53:21:501) INF: Verify the NotConnected Exception exception is received.
(09:53:21:501) INF: Received NotConnected Exception exception as expected.
(09:53:21:501) REQ: PRIMARY_REQUIREMENT: SCA344 PASSED
(09:53:21:501) INF: Test Successful
10 May 04 09:53:22 STATUS: Passed
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false
(09:53:22:503) INF: DomainManager unregisterService InvalidObjectReference (false)
(09:53:22:523) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:22:523) INF: UnregisterService with a CORBA::nil() object.
(09:53:22:523) INF: InvalidObjectReference exception: Invalid Object Reference to the
Registered Service.
(09:53:22:523) INF: Verify the InvalidObjectReference Exception exception is received.
(09:53:22:523) INF: Received InvalidObjectReference Exception exception as expected.
(09:53:22:523) REQ: PRIMARY_REQUIREMENT: SCA336 PASSED
(09:53:22:523) INF: Verify the exception contains a component-dependent message.
(09:53:22:523) REQ: PRIMARY_REQUIREMENT: BHV82 PASSED
(09:53:22:523) REQ: PRIMARY_REQUIREMENT: SCA330 UNTESTED
(09:53:22:523) INF: Test Successful
10 May 04 09:53:23 STATUS: Passed
______
10 May 04 09:53:23 START: DomainManager configure
(09:53:23:524) INF: DomainManager configure ()
(09:53:23:534) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:23:534) INF: Testing the DomainManager Query operation.
(09:53:23:534) INF: Obtain the domainManagerProfile attribute.
(09:53:23:534) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:53:23:554) INF: Find the SPD file name within the DTD.
(09:53:23:554) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:23:554) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:23:554) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:23:554) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:23:554) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:23:554) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:23:554) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:23:554) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:23:574) INF: Find the properties file name within the SPD.
(09:53:23:584) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:23:584) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:23:594) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:23:594) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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(09:53:23:594) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:23:594) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:23:594) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:23:604) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:23:624) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:23:624) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:23:634) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:23:634) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:23:634) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:23:634) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:23:634) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:23:634) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:23:644) ERR: The PRODUCER_LOG_LEVEL element was not found. This element required for
test completion.
(09:53:23:644) ERR: The PRODUCER_LOG_LEVEL element was not found. This element required for
test completion.
(09:53:23:644) ERR: The PRODUCER_LOG_LEVEL element was not found. This element required for
test completion.
(09:53:23:644) REQ: PRIMARY_REQUIREMENT: SCA91 UNTESTED
(09:53:23:644) INF: Test Failed with status: 0x000b001f
10 May 04 09:53:24 STATUS: Failed
10 May 04 09:53:24 START: DomainManager PRODUCER_LOG_LEVEL
(09:53:24:656) INF: DomainManager PRODUCER_LOG_LEVEL ()
(09:53:24:656) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:24:656) INF: Enable the ADMINISTRATIVE_EVENT for the DomainManager.
(09:53:24:656) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:53:24:676) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:24:676) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:24:676) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:24:676) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:24:676) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:24:676) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:24:696) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:24:696) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:24:706) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
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(09:53:24:706) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:53:24:706) INF: Calling query to find PRODUCER_LOG_LEVEL.
(09:53:24:716) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(09:53:24:716) ERR: Extracting values from a CORBA:: Any has failed.
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: SCA9 UNTESTED
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: SCA10 UNTESTED
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: SCA11 UNTESTED
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: SCA12 UNTESTED
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: SCA14 UNTESTED
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: BHV1 UNTESTED
(09:53:24:716) REO: PRIMARY REOUIREMENT: BHV2 UNTESTED
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: BHV3 UNTESTED
(09:53:24:716) REQ: PRIMARY_REQUIREMENT: BHV4 UNTESTED
(09:53:24:716) INF: Test Failed with status: 0x000b001a
10 May 04 09:53:25 STATUS: Failed
______
10 May 04 09:53:25 START: DomainManager query
(09:53:25:717) INF: DomainManager query ()
(09:53:25:727) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:25:727) INF: Testing the DomainManager Query operation.
(09:53:25:727) INF: Obtain the domainManagerProfile attribute.
(09:53:25:727) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:53:25:747) INF: Find the SPD file name within the DTD.
(09:53:25:747) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:25:747) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:25:747) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:25:747) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:25:747) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:25:747) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:25:777) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:25:777) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:25:777) INF: Find the properties file name within the SPD.
(09:53:25:787) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:25:787) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:25:787) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
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(09:53:25:787) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:25:787) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:25:797) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:25:797) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:25:797) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:25:817) INF: Extract queriable elements from the property file.
(09:53:25:827) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:25:827) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:25:827) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:25:827) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:25:827) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:25:827) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:25:827) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:25:847) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:25:857) INF: Calling query with a zero length sequence.
(09:53:25:857) INF: Verifying at a minimum, all properties from XML were returned by query.
(09:53:25:857) INF: All query properties from DMD match those returned by query
(09:53:25:857) REQ: PRIMARY_REQUIREMENT: SCA95 PASSED
(09:53:25:857) REQ: PRIMARY_REQUIREMENT: SCA97 PASSED
(09:53:25:857) REQ: PRIMARY_REQUIREMENT: BHV86 PASSED
(09:53:25:857) INF: Calling query for a single property.
(09:53:25:857) REQ: PRIMARY_REQUIREMENT: SCA96 PASSED
(09:53:25:857) WRN: The query property had the correct type.
(09:53:25:857) REQ: PRIMARY_REQUIREMENT: BHV86 PASSED
(09:53:25:857) INF: Test Successful
10 May 04 09:53:26 STATUS: Passed
10 May 04 09:53:26 START: DomainManager registerDevice unregisterDevice false
(09:53:26:859) INF: DomainManager registerDevice unregisterDevice (false)
(09:53:26:869) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:26:869) INF: Create a valid DeviceManager and register it with the DomainManager.
(09:53:26:889) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:26:889) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:26:889) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:26:909) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
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(09:53:26:909) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:26:909) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:26:909) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:26:939) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:26:939) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:26:939) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:26:959) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:26:959) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:26:959) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:26:959) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:26:979) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:26:979) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:26:979) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:26:999) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:26:999) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:26:999) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:26:999) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:27:019) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:27:019) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:27:019) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:27:029) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:27:029) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:27:029) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:27:029) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:27:039) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:27:039) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:27:039) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:27:059) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:27:059) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:27:059) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:27:059) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:27:079) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:27:079) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:27:079) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:27:089) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:27:089) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
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(09:53:27:089) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:27:089) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:27:119) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:27:119) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:27:119) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:27:139) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:27:139) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:27:139) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:27:139) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:27:169) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:27:169) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:27:169) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:27:179) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:27:179) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:27:189) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:27:189) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:27:219) REO: SECONDARY REOUIREMENT: SCA204 PASSED
(09:53:27:219) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:27:219) INF: The specified DeviceManager was not found in the DomainManager's
sequence
(09:53:27:470) INF: InvalidProfile exception.
(09:53:27:470) REQ: SECONDARY_REQUIREMENT: SCA230 FAILED
(09:53:27:490) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:27:520) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
                    INF:
(09:53:27:520)
                                                               with
                                                                                         Id
                              disconnectPort
                                                 called
                                                                         connection
JTAP_DEVMGR_EVENT_CHANNEL_SUPPLIER.
(09:53:27:540) INF: UnregisterError exception; Error Number: CFENONENT(25).
(09:53:27:540) INF: UnregisterError exception; Message: Caught a CORBA::SystemException..
(09:53:27:540) ERR: DomainManager:
                                      Invalid Profile exception, check the CF log, if
available, for details
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA242 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA243 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA244 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA249 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA250 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA251 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA252 UNTESTED
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(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA253 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA254 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA286 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA287 UNTESTED
(09:53:27:540) REO: PRIMARY REQUIREMENT: SCA288 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA289 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA291 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA292 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA293 UNTESTED
(09:53:27:540) REQ: PRIMARY_REQUIREMENT: SCA294 UNTESTED
(09:53:27:540) REO: PRIMARY REOUIREMENT: SCA295 UNTESTED
(09:53:27:540) INF: Test Failed with status: 0x00040006
10 May 04 09:53:28 STATUS: Failed
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10 May 04 09:53:28 START: DomainManager registerService unregisterService false
(09:53:28:551) INF: DomainManager registerService unregisterService (false)
(09:53:28:551) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:28:551) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:28:591) INF: Creating a valid DeviceManager and registering it with
                                                                                     the
DomainManager.
(09:53:28:591) INF: The DeviceManager will not register its Services at this time.
(09:53:28:591) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:28:601) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:28:601) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:28:611) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:611) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:611) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:611) REO: SECONDARY REQUIREMENT: SCA523 PASSED
(09:53:28:641) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:28:641) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:28:641) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:28:661) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:661) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:661) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:661) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
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(09:53:28:692) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:28:692) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:28:692) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:28:712) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:712) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:712) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:712) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:28:722) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:28:722) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:28:722) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:28:732) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:752) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:752) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:752) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:28:762) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:28:762) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:28:762) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:28:772) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:772) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:772) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:772) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:28:792) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:28:802) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:28:802) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:28:812) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:812) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:812) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:812) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:28:832) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:28:842) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:28:842) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:28:862) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:862) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:862) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:862) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:28:882) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:53:28:882) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:28:882) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:28:902) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:902) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:902) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:902) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:28:922)
                 INF:
                        Creating
                                    Device with
                                                    label:
                                                                  JTAP_DEVICE_1
                                                                                   profile:
/GUTS2_2/DomainManagerXML/jtapValidDevice.spd.xml and identifier of DCE:12345678-22F8-1000-
8000-00A0C9E780D8:1.
(09:53:28:932) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:28:932) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:28:932) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:28:942) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:942) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:942) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:942) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:28:962) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:28:972) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:28:972) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:28:982) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:28:982) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:28:982) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:28:982) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:29:012) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:29:012) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:29:012) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:29:012) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:29:012) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:29:032) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:29:032) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:29:052)
                INF:
                         Creating
                                    Device with label:
                                                                 JTAP_DEVICE_2
                                                                                 profile:
/GUTS2_2/DomainManagerXML/jtapValidDevice.spd.xml and identifier of DCE:12345678-22F7-1000-
8000-00A0C9E780D8:1.
(09:53:29:062) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:29:062) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:29:062) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:29:072) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:29:072) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
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(09:53:29:082) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:29:082) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:29:102) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:29:102) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:29:102) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:29:112) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:29:112) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:29:112) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:29:112) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:29:152) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:29:192) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:29:192) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(09:53:29:192) INF:
                      Caught CORBA SystemException (OBJECT_NOT_EXIST):
                                                                              Minor
                                                                                     code:
1413545984; Completed status: No.
(09:53:29:192) REQ: SECONDARY_REQUIREMENT: SCA467 FAILED
(09:53:29:192) INF: The specified DeviceManager was not found in the DomainManager's
sequence
(09:53:29:202) INF: RegisterError exception; Error Number: CFENONENT(25).
(09:53:29:202) INF: RegisterError exception; Message: Caught a CORBA::SystemException..
(09:53:29:202) REQ: SECONDARY_REQUIREMENT: SCA230 FAILED
(09:53:29:202) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:29:202) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:53:29:212) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:29:212) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(09:53:29:232) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:29:232) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:29:232) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:29:232) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:29:232) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:29:232) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:29:242) REO: PRIMARY REOUIREMENT: SCA318 FAILED
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(09:53:29:242) ERR: No events
(09:53:29:252) INF: UnregisterError exception; Error Number: CFENONENT(25).
(09:53:29:252) INF: UnregisterError exception; Message: Caught a CORBA::SystemException..
(09:53:29:302) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:29:312) ERR: DomainManager: Register Error exception. Check the CF log, if
available, for details.
(09:53:29:312) WRN: Test has more than one failure. Status code is the highest priority
failure.
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA134 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA135 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA312 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA313 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA314 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA315 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA316 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA319 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA320 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA321 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA322 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA323 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA327 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA329 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA331 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA332 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA333 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA334 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: SCA335 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: BHV40 UNTESTED
(09:53:29:312) REQ: PRIMARY_REQUIREMENT: BHV50 UNTESTED
(09:53:29:312) INF: Test Failed with status: 0x00040008
10 May 04 09:53:30 STATUS: Failed
______
10 May 04 09:53:30 START: PseudoDevice identifier Attribute
(09:53:30:314) INF: PseudoDevice identifier Attribute ()
(09:53:30:314) INF: Find the PseudoDevice.
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(09:53:30:344) REQ: SECONDARY\_REQUIREMENT: SCA215 PASSED

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(09:53:30:344) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:30:394) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:30:404) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:30:404) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:30:414) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:30:414) REQ: PRIMARY_REQUIREMENT: SCA101D1 PASSED
(09:53:30:414) REQ: PRIMARY_REQUIREMENT: SCA101D2 PASSED
(09:53:30:414) INF: Test Successful
10 May 04 09:53:31 STATUS: Passed
______
10 May 04 09:53:31 START: PseudoDevice configure query
(09:53:31:415) INF: PseudoDevice configure query ()
(09:53:31:415) INF: Find the PseudoDevice.
(09:53:31:415) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:31:415) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:31:466) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:31:466) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:31:486) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:31:486) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:31:486) INF: First configure/query trial.
(09:53:31:486) INF: Configure the PseudoDevice properties to the known values.
(09:53:31:526) INF: Query the PseudoDevice properties.
(09:53:31:576) INF: Verify the configure and query properties are matched
(09:53:31:576) INF: Second configure/query trial.
(09:53:31:576) INF: Configure the PseudoDevice properties to the known values.
(09:53:31:606) INF: Query the PseudoDevice properties.
(09:53:31:656) INF: Verify the configure and query properties are matched
(09:53:31:656) REQ: PRIMARY_REQUIREMENT: SCA91D1 PASSED
(09:53:31:656) REQ: PRIMARY_REQUIREMENT: SCA96D1 PASSED
(09:53:31:656) REQ: PRIMARY_REQUIREMENT: SCA91D2 PASSED
(09:53:31:656) REQ: PRIMARY_REQUIREMENT: SCA96D2 PASSED
(09:53:31:656) REQ: PRIMARY_REQUIREMENT: SCA96D3 PASSED
(09:53:31:656) INF: Test Successful
10 May 04 09:53:32 STATUS: Passed
```

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10 May 04 09:53:32 START: PseudoDevice adminState Attribute
(09:53:32:657) INF: PseudoDevice adminState Attribute ()
(09:53:32:657) INF: Find the PseudoDevice.
(09:53:32:667) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:32:687) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:32:707) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:32:717) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:32:717) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:32:727) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:32:727) INF: Set adminState to LOCKED.
(09:53:32:767) INF: Acquire and verify the PseudoDevice's adminState is LOCKED.
(09:53:32:807) INF: Set adminState to UNLOCKED.
(09:53:32:848) INF: Acquire and verify the PseudoDevice's adminState is UNLOCKED.
(09:53:32:888) REQ: PRIMARY_REQUIREMENT: SCA386D1 PASSED
(09:53:32:888) REQ: PRIMARY_REQUIREMENT: SCA386D2 PASSED
(09:53:32:888) REO: PRIMARY REQUIREMENT: SCA387D1 PASSED
(09:53:32:898) INF: Test Successful
10 May 04 09:53:33 STATUS: Passed
10 May 04 09:53:33 START: PseudoDevice compositeDevice Attribute
(09:53:33:899) INF: PseudoDevice compositeDevice Attribute ()
(09:53:33:899) INF: Find the PseudoDevice.
(09:53:33:899) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:33:899) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:33:949) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:33:949) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:33:949) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:33:969) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:33:969) INF: Retrieve the PseudoDevice's compositeDevice.
(09:53:34:009) REQ: PRIMARY_REQUIREMENT: SCA404D1 PASSED
(09:53:34:019) INF: Get the AggregateDevice's device sequence.
(09:53:34:089) INF: Verify the compositeDevice is correct.
(09:53:34:089) INF: Query for the counters.
(09:53:34:129) REO: SECONDARY REOUIREMENT: SCA96D1 PASSED
```

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(09:53:34:169) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:34:169) REQ: PRIMARY_REQUIREMENT: SCA404D2 PASSED
(09:53:34:169) INF: Test Successful
10 May 04 09:53:35 STATUS: Passed
______
10 May 04 09:53:35 START: PseudoDevice label Attribute
(09:53:35:171) INF: PseudoDevice label Attribute ()
(09:53:35:171) INF: Find the PseudoDevice.
(09:53:35:181) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:35:181) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:35:231) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:35:231) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:35:231) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:35:251) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:35:251) INF: Retrieve the PseudoDevice's label
(09:53:35:291) REO: PRIMARY REQUIREMENT: SCA403D1 PASSED
(09:53:35:291) INF: Verifying correct label is retrieved.
(09:53:35:291) REQ: PRIMARY_REQUIREMENT: SCA403D2 PASSED
(09:53:35:291) INF: Test Successful
10 May 04 09:53:36 STATUS: Passed
10 May 04 09:53:36 START: PseudoDevice operationalState Attribute
(09:53:36:292) INF: PseudoDevice operationalState Attribute ()
(09:53:36:292) INF: Find the PseudoDevice.
(09:53:36:302) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:36:302) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:36:353) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:36:353) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:36:353) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:36:373) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:36:373) INF: Retrieve the PseudoDevice's operationalState.
(09:53:36:413) REQ: PRIMARY_REQUIREMENT: SCA395D1 PASSED
(09:53:36:413) INF: Verifying the operationalState is correct.
(09:53:36:413) REQ: PRIMARY_REQUIREMENT: SCA395D2 PASSED
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(09:53:36:413) INF: Test Successful
10 May 04 09:53:37 STATUS: Passed
10 May 04 09:53:37 START: PseudoDevice softwareProfile Attribute
(09:53:37:414) INF: PseudoDevice softwareProfile Attribute ()
(09:53:37:414) INF: Find the PseudoDevice and its DeviceManager.
(09:53:37:424) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:37:424) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:37:474) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:37:474) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:37:474) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:37:494) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:37:494) INF: Retrieve the PseudoDevice's softwareProfile.
(09:53:37:534) REQ: PRIMARY_REQUIREMENT: SCA401D1 PASSED
(09:53:37:534) INF: Verify the softwareProfile is correct.
(09:53:37:564) REO: PRIMARY REOUIREMENT: BHV117 PASSED
(09:53:37:564) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:37:564) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:53:37:564) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:53:37:574) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:53:37:574) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:53:37:584) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:53:37:584) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:53:37:604) REQ: PRIMARY_REQUIREMENT: SCA401D2 PASSED
(09:53:37:604) INF: Test Successful
10 May 04 09:53:38 STATUS: Passed
______
10 May 04 09:53:38 START: PseudoDevice usageState Attribute
(09:53:38:606) INF: PseudoDevice usageState Attribute ()
(09:53:38:606) INF: Find the PseudoDevice.
(09:53:38:616) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:38:616) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:38:676) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:38:706) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
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(09:53:38:716) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:38:726) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:38:726) INF: Retrieve the PseudoDevice's usageState.
(09:53:38:766) REQ: PRIMARY_REQUIREMENT: SCA345D1 PASSED
(09:53:38:776) INF: Verifying the usageState is correct.
(09:53:38:776) REQ: PRIMARY_REQUIREMENT: SCA345D2 PASSED
(09:53:38:776) INF: Test Successful
10 May 04 09:53:39 STATUS: Passed
10 May 04 09:53:39 START: PseudoDevice allocateCapacity InvalidCapacity
(09:53:39:777) INF: PseudoDevice allocateCapacity InvalidCapacity ()
(09:53:39:777) INF: Find the Device.
(09:53:39:787) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:39:787) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:39:838) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:39:838) REO: SECONDARY REQUIREMENT: SCA101 PASSED
(09:53:39:838) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:39:848) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:39:848) INF: Query for the counters.
(09:53:39:888) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:39:888)
                 INF:
                         Configure the JTAP component's PD_OPERATION_MODE
PSEUDO_INVALID_CAPACITY.
(09:53:39:928) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:39:928) INF: Call the allocateCapacity() operation.
(09:53:39:968) INF: allocateCapacity operation raised InvalidCapacity exception.
(09:53:39:978) INF: InvalidCapacity exception ID: IDL:CF/Device/InvalidCapacity:1.0.
(09:53:39:978) INF: msg: PD InvalidCapacity Exception
(09:53:39:978) INF: Verify the InvalidCapacity Exception exception is received.
(09:53:39:978) INF: Received InvalidCapacity Exception exception as expected.
(09:53:39:978) REQ: SECONDARY_REQUIREMENT: SCA405D1 PASSED
(09:53:39:978) REQ: PRIMARY_REQUIREMENT: SCA409D1 PASSED
(09:53:39:978) INF: Verify the returned capacities are correct.
(09:53:39:978) INF: Verify the returned message is correct.
(09:53:39:978) REQ: PRIMARY_REQUIREMENT: SCA409D2 PASSED
(09:53:39:978) INF: Restore the PseudoDevice to normal mode.
(09:53:39:978) INF: Configure the JTAP
                                               component's
                                                                PD_OPERATION_MODE
                                                                                         to
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PSEUDO_NORMAL_MODE.
(09:53:40:008) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:40:008) INF: Test Successful
10 May 04 09:53:41 STATUS: Passed
______
10 May 04 09:53:41 START: PseudoDevice allocateCapacity InvalidState
(09:53:41:009) INF: PseudoDevice allocateCapacity InvalidState ()
(09:53:41:009) INF: Find the Device.
(09:53:41:019) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:41:019) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:41:069) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:41:069) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:41:069) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:41:089) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:41:089) INF: Query for the counters.
(09:53:41:129) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:41:129)
                INF:
                        Configure the JTAP component's PD_OPERATION_MODE
                                                                                      to
PSEUDO_INVALID_STATE.
(09:53:41:169) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:41:169) INF: Call the allocateCapacity() operation.
(09:53:41:210) INF: allocateCapacity operation raised InvalidState exception.
(09:53:41:210) INF: InvalidState exception ID: IDL:CF/Device/InvalidState:1.0.
(09:53:41:210) INF: msg: PD InvalidState Exception
(09:53:41:210) INF: Verify the InvalidState Exception exception is received.
(09:53:41:210) INF: Received InvalidState Exception exception as expected.
(09:53:41:210) REQ: SECONDARY REQUIREMENT: SCA408D1 PASSED
(09:53:41:210) REQ: PRIMARY_REQUIREMENT: SCA410D1 PASSED
(09:53:41:210) INF: Verify the returned message is correct.
(09:53:41:210) REQ: PRIMARY_REQUIREMENT: SCA410D2 PASSED
(09:53:41:210) INF: Restore the PseudoDevice to normal mode.
(09:53:41:210) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:41:250) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:41:250) INF: Test Successful
10 May 04 09:53:42 STATUS: Passed
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10 May 04 09:53:42 START: PseudoDevice configure InvalidConfiguration
(09:53:42:251) INF: PseudoDevice configure InvalidConfiguration ()
(09:53:42:251) INF: Find the Device.
(09:53:42:281) REO: SECONDARY REQUIREMENT: SCA215 PASSED
(09:53:42:281) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:42:311) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:42:311) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:42:311) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:42:331) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:42:331) INF: Query for the counters.
(09:53:42:371) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:42:371) INF: Call configure() operation on the PseudoDevice with the property
PD_INVALID_PROPERTY.
(09:53:42:411)
                       INF:
                                     InvalidConfiguration
                                                                  exception
                                                                                     ID:
IDL:CF/PropertySet/InvalidConfiguration:1.0.
(09:53:42:411) INF: InvalidConfiguration exception message: PD InvalidConfiguration
Exception.
(09:53:42:411) INF: There are 1 invalid properties.
(09:53:42:411) INF: Verify the InvalidConfiguration Exception exception is received.
(09:53:42:411) INF: Received InvalidConfiguration Exception exception as expected.
(09:53:42:411) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:42:411) REQ: PRIMARY_REQUIREMENT: SCA94D1 PASSED
(09:53:42:411) INF: Verify the returned invalidProperties are correct.
(09:53:42:411) INF: Verify the returned message is correct.
(09:53:42:411) REQ: PRIMARY_REQUIREMENT: SCA94D2 PASSED
(09:53:42:411) INF: Test Successful
10 May 04 09:53:43 STATUS: Passed
______
10 May 04 09:53:43 START: PseudoDevice configure PartialConfiguration
(09:53:43:413) INF: PseudoDevice configure PartialConfiguration ()
(09:53:43:413) INF: Find the Device.
(09:53:43:413) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:43:413) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:43:473) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:43:473) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
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(09:53:43:473) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:43:493) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:43:493) INF: Query for the counters.
(09:53:43:533) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:43:533) INF: Call the configure() operation.
                                      PartialConfiguration exception
(09:53:43:583)
                        INF:
                                                                                       ID:
IDL:CF/PropertySet/PartialConfiguration:1.0.
(09:53:43:593) INF: Number of invalid properties: 1
(09:53:43:593) INF: Verify the PartialConfiguration Exception exception is received.
(09:53:43:593) INF: Received PartialConfiguration Exception exception as expected.
(09:53:43:593) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:43:593) REQ: PRIMARY_REQUIREMENT: SCA93D1 PASSED
(09:53:43:593) INF: Verify the returned invalidProperties are correct.
(09:53:43:593) REQ: PRIMARY_REQUIREMENT: SCA93D2 PASSED
(09:53:43:593) INF: Test Successful
10 May 04 09:53:44 STATUS: Passed
10 May 04 09:53:44 START: PseudoDevice deallocateCapacity InvalidCapacity
(09:53:44:604) INF: PseudoDevice deallocateCapacity InvalidCapacity ()
(09:53:44:604) INF: Find the Device.
(09:53:44:604) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:44:604) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:44:675) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:44:675) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:44:675) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:44:695) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:44:695) INF: Query for the counters.
(09:53:44:735) REO: SECONDARY REOUIREMENT: SCA96D1 PASSED
(09:53:44:745)
                INF:
                         Configure the JTAP component's PD_OPERATION_MODE
                                                                                         to
PSEUDO_INVALID_CAPACITY.
(09:53:44:775) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:44:775) INF: Call the deallocateCapacity() operation.
(09:53:44:815) INF: allocateCapacity operation raised InvalidCapacity exception.
(09:53:44:815) INF: InvalidCapacity exception ID: IDL:CF/Device/InvalidCapacity:1.0.
(09:53:44:815) INF: msg: PD InvalidCapacity Exception
(09:53:44:815) INF: Verify the InvalidCapacity Exception exception is received.
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(09:53:44:815) INF: Received InvalidCapacity Exception exception as expected.
(09:53:44:815) REQ: SECONDARY_REQUIREMENT: SCA411D1 PASSED
(09:53:44:815) REQ: PRIMARY_REQUIREMENT: SCA415D1 PASSED
(09:53:44:815) INF: Verify the returned capacities are correct.
(09:53:44:815) INF: Verify the returned message is correct.
(09:53:44:815) REQ: PRIMARY_REQUIREMENT: SCA415D2 PASSED
(09:53:44:815) INF: Restore the PseudoDevice to normal mode.
(09:53:44:815) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:44:855) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:44:855) INF: Test Successful
10 May 04 09:53:45 STATUS: Passed
10 May 04 09:53:45 START: PseudoDevice deallocateCapacity InvalidState
(09:53:45:856) INF: PseudoDevice deallocateCapacity InvalidState ()
(09:53:45:856) INF: Find the Device.
(09:53:45:866) REO: SECONDARY REQUIREMENT: SCA215 PASSED
(09:53:45:886) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:45:906) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:45:906) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:45:916) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:45:936) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:45:936) INF: Query for the counters.
(09:53:45:966) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:45:966)
                 INF:
                          Configure
                                      the
                                             JTAP
                                                    component's PD_OPERATION_MODE
                                                                                          to
PSEUDO_INVALID_STATE.
(09:53:46:006) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:46:006) INF: Call the deallocateCapacity() operation.
(09:53:46:046) INF: deallocateCapacity operation raised InvalidState exception.
(09:53:46:046) INF: InvalidState exception ID: IDL:CF/Device/InvalidState:1.0.
(09:53:46:046) INF: msg: PD InvalidState Exception
(09:53:46:046) INF: Verify the InvalidState Exception exception is received.
(09:53:46:046) INF: Received InvalidState Exception exception as expected.
(09:53:46:046) REQ: SECONDARY REQUIREMENT: SCA411D1 PASSED
(09:53:46:046) REQ: PRIMARY_REQUIREMENT: SCA417D1 PASSED
(09:53:46:046) INF: Verify the returned message is correct.
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(09:53:46:046) REQ: PRIMARY_REQUIREMENT: SCA417D2 PASSED
(09:53:46:046) INF: Restore the PseudoDevice to normal mode.
(09:53:46:046) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:46:087) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:46:087) INF: Test Successful
10 May 04 09:53:47 STATUS: Passed
10 May 04 09:53:47 START: PseudoDevice getPort UnknownPort
(09:53:47:088) INF: PseudoDevice getPort UnknownPort ()
(09:53:47:088) INF: Find the Device.
(09:53:47:098) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:47:098) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:47:148) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:47:148) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:47:148) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:47:168) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:47:168) INF: Query for the counters.
(09:53:47:208) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:47:208)
                 INF:
                         Configure the JTAP component's PD_OPERATION_MODE
                                                                                         to
PSEUDO_UNKNOWN_PORT.
(09:53:47:248) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:47:248) INF: Call the getPort() operation.
(09:53:47:298) INF: getPort operation raised UnknownPort exception.
(09:53:47:308) INF: UnknownPort exception ID: IDL:CF/PortSupplier/UnknownPort:1.0.
(09:53:47:308) INF: Verify the UnknownPort Exception exception is received.
(09:53:47:308) INF: Received UnknownPort Exception exception as expected.
(09:53:47:308) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:53:47:308) REO: PRIMARY REQUIREMENT: SCA90D1 PASSED
(09:53:47:308) INF: Restore the PseudoDevice to normal mode.
(09:53:47:308) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:47:328) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:47:328) INF: Test Successful
10 May 04 09:53:48 STATUS: Passed
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10 May 04 09:53:48 START: PseudoDevice initialize InitializeError
(09:53:48:330) INF: PseudoDevice initialize InitializeError ()
(09:53:48:330) INF: Find the Device.
(09:53:48:340) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:48:340) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:48:390) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:48:390) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:48:390) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:48:420) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:48:420) INF: Query for the counters.
(09:53:48:450) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:48:450)
                INF:
                         Configure the JTAP component's PD_OPERATION_MODE
                                                                                         to
PSEUDO_INITIALIZE_ERROR.
(09:53:48:490) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:48:490) INF: Call the initialize() operation.
(09:53:48:530) INF: initialize operation raised InitializeError exception.
(09:53:48:530) INF: InitializeError exception ID: IDL:CF/LifeCycle/InitializeError:1.0.
(09:53:48:530) INF: InitializeError exception messages:
(09:53:48:530) INF: String 1) PD InitializeError Exception
(09:53:48:530) INF: Verify the InitializeError Exception exception is received.
(09:53:48:530) INF: Received InitializeError Exception exception as expected.
(09:53:48:530) REQ: SECONDARY_REQUIREMENT: BHV21 PASSED
(09:53:48:530) REQ: PRIMARY_REQUIREMENT: SCA74D1 PASSED
(09:53:48:530) INF: Verify the returned message is correct.
(09:53:48:530) REQ: PRIMARY_REQUIREMENT: SCA74D2 PASSED
(09:53:48:530) INF: Restore the PseudoDevice to normal mode.
(09:53:48:530) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:48:570) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:48:570) INF: Test Successful
10 May 04 09:53:49 STATUS: Passed
10 May 04 09:53:49 START: PseudoDevice query UnknownProperties
(09:53:49:572) INF: PseudoDevice query UnknownProperties ()
(09:53:49:572) INF: Find the PseudoDevice.
(09:53:49:592) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:53:49:602) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:49:642) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:49:642) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:49:642) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:49:652) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:49:692) INF: UnknownProperties exception ID: IDL:CF/UnknownProperties:1.0.
(09:53:49:692) INF: There are 1 unknown properties.
(09:53:49:692) INF: Verify the UnknownProperties Exception exception is received.
(09:53:49:692) INF: Received UnknownProperties Exception exception as expected.
(09:53:49:692) REO: PRIMARY REOUIREMENT: SCA98D1 PASSED
(09:53:49:692) INF: Verify the returned invalidProperties have correct length and ID.
(09:53:49:692) REQ: PRIMARY_REQUIREMENT: SCA98D2 PASSED
(09:53:49:692) INF: Test Successful
10 May 04 09:53:50 STATUS: Passed
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10 May 04 09:53:50 START: PseudoDevice releaseObject ReleaseError
(09:53:50:693) INF: PseudoDevice releaseObject ReleaseError ()
(09:53:50:693) INF: Find the Device.
(09:53:50:703) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:50:703) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:50:753) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:50:753) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:50:753) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:50:773) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:50:773) INF: Query for the counters.
(09:53:50:813) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:50:813)
                 INF:
                         Configure the JTAP
                                                   component's PD_OPERATION_MODE
                                                                                       to
PSEUDO RELEASE ERROR.
(09:53:50:853) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:50:853) INF: Call the releaseObject() operation.
(09:53:50:893) INF: releaseObject operation raised ReleaseError exception.
(09:53:50:893) INF: ReleaseError exception ID: IDL:CF/LifeCycle/ReleaseError:1.0.
(09:53:50:893) INF: ReleaseError exception message:
(09:53:50:893) INF: String 1) PD ReleaseError Exception
(09:53:50:893) INF: Verify the ReleaseError Exception exception is received.
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(09:53:50:893) INF: Received ReleaseError Exception exception as expected.
(09:53:50:893) REQ: SECONDARY_REQUIREMENT: SCA76D1 PASSED
(09:53:50:893) REQ: PRIMARY_REQUIREMENT: SCA78D1 PASSED
(09:53:50:893) INF: Verify the returned message is correct.
(09:53:50:893) REQ: PRIMARY_REQUIREMENT: SCA78D2 PASSED
(09:53:50:893) INF: Restore the PseudoDevice to normal mode.
(09:53:50:893) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:50:934) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:50:934) INF: Test Successful
10 May 04 09:53:51 STATUS: Passed
10 May 04 09:53:51 START: PseudoDevice runTest UnknownProperties
(09:53:51:935) INF: PseudoDevice runTest UnknownProperties ()
(09:53:51:935) INF: Find the Device.
(09:53:51:945) REO: SECONDARY REQUIREMENT: SCA215 PASSED
(09:53:51:945) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:51:995) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:51:995) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:51:995) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:52:015) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:52:015) INF: Query for the counters.
(09:53:52:055) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:52:055)
                 INF:
                         Configure the JTAP
                                                    component's PD_OPERATION_MODE
PSEUDO_UNKNOWN_PROPERTIES.
(09:53:52:095) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:52:095) INF: Call the runTest() operation.
(09:53:52:135) INF: runTest operation raised UnknownProperties exception.
(09:53:52:135) INF: UnknownProperties exception ID: IDL:CF/UnknownProperties:1.0.
(09:53:52:135) INF: There are 1 unknown properties.
(09:53:52:135) INF: Verify the UnknownProperties Exception exception is received.
(09:53:52:135) INF: Received UnknownProperties Exception exception as expected.
(09:53:52:135) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:53:52:135) REQ: PRIMARY_REQUIREMENT: SCA86D1 PASSED
(09:53:52:135) INF: Verify the returned invalidProperties are correct.
(09:53:52:135) REQ: PRIMARY_REQUIREMENT: SCA87D1 PASSED
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(09:53:52:135) INF: Restore the PseudoDevice to normal mode.
(09:53:52:135) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:52:215) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:52:215) INF: Test Successful
10 May 04 09:53:53 STATUS: Passed
10 May 04 09:53:53 START: PseudoDevice runTest UnknownTest
(09:53:53:217) INF: PseudoDevice runTest UnknownTest ()
(09:53:53:217) INF: Find the Device.
(09:53:53:227) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:53:227) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:53:277) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:53:277) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:53:277) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:53:287) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:53:287) INF: Query for the counters.
(09:53:53:327) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
                        Configure the JTAP component's PD_OPERATION_MODE
(09:53:53:337)
                INF:
                                                                                      to
PSEUDO_UNKNOWN_TEST.
(09:53:53:367) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:53:367) INF: Call the runTest() operation.
(09:53:53:407) INF: runTest operation raised UnknownTest exception.
(09:53:53:427) INF: UnknownTest exception ID: IDL:CF/TestableObject/UnknownTest:1.0.
(09:53:53:427) INF: Verify the UnknownTest Exception exception is received.
(09:53:53:427) INF: Received UnknownTest Exception exception as expected.
(09:53:53:427) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:53:53:427) REQ: PRIMARY_REQUIREMENT: SCA85D1 PASSED
(09:53:53:427) INF: Restore the PseudoDevice to normal mode.
(09:53:53:427) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:53:447) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:53:447) INF: Test Successful
10 May 04 09:53:54 STATUS: Passed
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10 May 04 09:53:54 START: PseudoDevice start StartError

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(09:53:54:449) INF: PseudoDevice start StartError ()
(09:53:54:449) INF: Find the Device.
(09:53:54:459) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:54:459) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:54:509) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:54:509) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:54:509) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:54:529) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:54:529) INF: Query for the counters.
(09:53:54:569) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:54:569) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_START_ERROR.
(09:53:54:609) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:54:609) INF: Call the start() operation.
(09:53:54:649) INF: start operation raised StartError exception.
(09:53:54:649) INF: StartError exception: IDL:CF/Resource/StartError:1.0.
(09:53:54:649) INF: msg: PD StartError Exception
(09:53:54:649) INF: errorNumber: CFEBADF(4)
(09:53:54:649) INF: Verify the StartError Exception exception is received.
(09:53:54:649) INF: Received StartError Exception exception as expected.
(09:53:54:649) REQ: SECONDARY_REQUIREMENT: BHV29 PASSED
(09:53:54:649) REQ: PRIMARY_REQUIREMENT: SCA105D1 PASSED
(09:53:54:649) INF: Verify the returned message is correct.
(09:53:54:649) INF: Verify the returned errorNumber is correct.
(09:53:54:649) REQ: PRIMARY_REQUIREMENT: SCA99D1 PASSED
(09:53:54:649) INF: Restore the PseudoDevice to normal mode.
(09:53:54:649) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:54:689) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:54:689) INF: Test Successful
10 May 04 09:53:55 STATUS: Passed
10 May 04 09:53:55 START: PseudoDevice stop StopError
(09:53:55:700) INF: PseudoDevice stop StopError ()
(09:53:55:700) INF: Find the Device.
(09:53:55:700) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:55:700) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
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(09:53:55:750) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:55:750) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:55:750) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:55:770) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:55:770) INF: Query for the counters.
(09:53:55:821) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:55:821) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_STOP_ERROR.
(09:53:55:851) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:55:851) INF: Call the stop() operation.
(09:53:55:891) INF: stop operation raised StopError exception.
(09:53:55:891) INF: StopError exception ID: IDL:CF/Resource/StopError:1.0.
(09:53:55:891) INF: msg: PD StopError Exception
(09:53:55:891) INF: errorNumber: CFEBADF(4)
(09:53:55:891) INF: Verify the StopError Exception exception is received.
(09:53:55:891) INF: Received StopError Exception exception as expected.
(09:53:55:891) REQ: SECONDARY_REQUIREMENT: SCA102D1 PASSED
(09:53:55:891) REO: PRIMARY REQUIREMENT: SCA103D1 PASSED
(09:53:55:891) INF: Verify the returned message is correct.
(09:53:55:891) INF: Verify the returned errorNumber is correct.
(09:53:55:891) REQ: PRIMARY_REQUIREMENT: SCA100D1 PASSED
(09:53:55:891) INF: Restore the PseudoDevice to normal mode.
(09:53:55:891) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:55:931) REO: SECONDARY REQUIREMENT: SCA91D1 PASSED
(09:53:55:931) INF: Test Successful
10 May 04 09:53:56 STATUS: Passed
10 May 04 09:53:56 START: PseudoDevice allocateCapacity
(09:53:56:932) INF: PseudoDevice allocateCapacity ()
(09:53:56:932) INF: Find the Device.
(09:53:56:942) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:56:962) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:56:992) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:56:992) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:57:002) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:57:012) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
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(09:53:57:012) INF: Query for the counters.
(09:53:57:052) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:57:062) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:57:092) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:57:092) INF: Call the allocateCapacity() operation.
(09:53:57:132) INF: Verify the operation executed correctly.
(09:53:57:132) INF: Query for the counters.
(09:53:57:172) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:57:172) REQ: PRIMARY_REQUIREMENT: SCA405D1 PASSED
(09:53:57:172) REQ: PRIMARY_REQUIREMENT: SCA405D2 PASSED
(09:53:57:172) INF: Verify the returned value is correct.
(09:53:57:172) REQ: PRIMARY_REQUIREMENT: SCA408D1 PASSED
(09:53:57:172) INF: Test Successful
10 May 04 09:53:58 STATUS: Passed
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10 May 04 09:53:58 START: PseudoDevice deallocateCapacity
(09:53:58:174) INF: PseudoDevice deallocateCapacity ()
(09:53:58:174) INF: Find the Device.
(09:53:58:184) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:53:58:204) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:53:58:314) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:53:58:314) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:58:314) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:58:334) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:53:58:334) INF: Query for the counters.
(09:53:58:374) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:58:374) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:53:58:414) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:53:58:414) INF: Call the deallocateCapacity() operation.
(09:53:58:454) INF: Verify the operation executed correctly.
(09:53:58:454) INF: Query for the counters.
(09:53:58:494) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:53:58:504) REQ: PRIMARY_REQUIREMENT: SCA411D1 PASSED
(09:53:58:504) REQ: PRIMARY_REQUIREMENT: SCA411D2 PASSED
(09:53:58:504) INF: Test Successful
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10 May 04 09:53:59 STATUS: Passed

(09:54:00:868) REQ: SECONDARY\_REQUIREMENT: SCA101 PASSED (09:54:00:868) REQ: SECONDARY\_REQUIREMENT: SCA101 PASSED

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(09:54:00:888) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:00:888) INF: Query for the counters.
(09:54:00:928) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:00:928) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:00:968) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:00:968) INF: Call the initialize() operation.
(09:54:01:008) INF: Verify the operation executed correctly.
(09:54:01:008) INF: Query for the counters.
(09:54:01:048) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:01:048) REQ: PRIMARY_REQUIREMENT: BHV21 PASSED
(09:54:01:048) INF: Test Successful
10 May 04 09:54:02 STATUS: Passed
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10 May 04 09:54:02 START: PseudoDevice releaseObject
(09:54:02:060) INF: PseudoDevice releaseObject ()
(09:54:02:060) INF: Find the Device.
(09:54:02:060) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:02:060) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:02:110) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:02:110) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:02:110) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:02:130) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:02:130) INF: Query for the counters.
(09:54:02:170) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:02:170) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:02:210) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:02:210) INF: Call the releaseObject() operation.
(09:54:02:250) INF: Verify the operation executed correctly.
(09:54:02:250) INF: Query for the counters.
(09:54:02:290) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:02:290) REQ: PRIMARY_REQUIREMENT: SCA76D1 PASSED
(09:54:02:290) INF: Test Successful
10 May 04 09:54:03 STATUS: Passed
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10 May 04 09:54:03 START: PseudoDevice runTest
(09:54:03:291) INF: PseudoDevice runTest ()
(09:54:03:291) INF: Find the Device.
(09:54:03:301) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:03:301) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:03:351) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:03:351) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:03:361) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:03:371) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:03:371) INF: Query for the counters.
(09:54:03:431) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:03:431) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:03:452) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:03:452) INF: Call the runTest() operation.
(09:54:03:492) INF: Verify the operation executed correctly.
(09:54:03:492) INF: Query for the counters.
(09:54:03:532) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:03:532) REQ: PRIMARY_REQUIREMENT: SCA79D1 PASSED
(09:54:03:532) REQ: PRIMARY_REQUIREMENT: SCA80D1 PASSED
(09:54:03:532) INF: Verify the testValues are correct.
(09:54:03:532) REQ: PRIMARY_REQUIREMENT: SCA81D1 PASSED
(09:54:03:532) INF: Test Successful
10 May 04 09:54:04 STATUS: Passed
10 May 04 09:54:04 START: PseudoDevice start
(09:54:04:543) INF: PseudoDevice start ()
(09:54:04:543) INF: Find the Device.
(09:54:04:543) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:04:543) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:04:673) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:04:673) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:04:673) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:04:693) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:04:693) INF: Query for the counters.
(09:54:04:733) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
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(09:54:04:733) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:04:783) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:04:783) INF: Call the start() operation.
(09:54:04:813) INF: Verify the operation executed correctly.
(09:54:04:813) INF: Query for the counters.
(09:54:04:854) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:04:854) REQ: PRIMARY_REQUIREMENT: BHV29 PASSED
(09:54:04:854) INF: Test Successful
10 May 04 09:54:05 STATUS: Passed
_____
10 May 04 09:54:05 START: PseudoDevice stop
(09:54:05:855) INF: PseudoDevice stop ()
(09:54:05:855) INF: Find the Device.
(09:54:05:875) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:05:875) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:05:915) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:05:915) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:05:925) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:05:935) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:05:935) INF: Query for the counters.
(09:54:05:975) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:05:975) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:06:015) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:06:015) INF: Call the stop() operation.
(09:54:06:055) INF: Verify the operation executed correctly.
(09:54:06:055) INF: Query for the counters.
(09:54:06:095) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:06:095) REQ: PRIMARY_REQUIREMENT: SCA102D1 PASSED
(09:54:06:095) INF: Test Successful
10 May 04 09:54:07 STATUS: Passed
10 May 04 09:54:07 START: PseudoDevice load InvalidFileName
(09:54:07:177) INF: PseudoDevice load InvalidFileName ()
(09:54:07:177) INF: Find the Device.
```

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(09:54:07:187) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:07:187) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:07:227) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:07:237) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:07:247) REO: SECONDARY REQUIREMENT: SCA101 PASSED
(09:54:07:247) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:07:247) INF: Query for the counters.
(09:54:07:287) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:07:287)
                 INF:
                         Configure the JTAP
                                                   component's PD_OPERATION_MODE
                                                                                         to
PSEUDO_INVALID_FILENAME.
(09:54:07:327) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:07:367) INF: Call the load() operation.
(09:54:07:407) INF: load operation raised InvalidFileName exception.
(09:54:07:407) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:54:07:407) INF: msg: PD InvalidFileName Exception
(09:54:07:407) INF: errorNumber: CFEBADF(4)
(09:54:07:407) INF: Verify the InvalidFileName Exception exception is received.
(09:54:07:407) INF: Received InvalidFileName Exception exception as expected.
(09:54:07:407) REQ: SECONDARY_REQUIREMENT: SCA426D1 PASSED
(09:54:07:407) REQ: PRIMARY_REQUIREMENT: SCA431D1 PASSED
(09:54:07:407) INF: Verify the returned message is correct.
(09:54:07:407) INF: Verify the returned errorNumber is correct.
(09:54:07:407) REQ: PRIMARY_REQUIREMENT: SCA431D2 PASSED
(09:54:07:407) INF: Restore the PseudoDevice to normal mode.
(09:54:07:407) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:07:447) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:07:467) INF: Test Successful
10 May 04 09:54:08 STATUS: Passed
10 May 04 09:54:08 START: PseudoDevice load InvalidLoadKind
(09:54:08:479) INF: PseudoDevice load InvalidLoadKind ()
(09:54:08:479) INF: Find the Device.
(09:54:08:479) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:08:479) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:08:549) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
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(09:54:08:549) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:08:569) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:08:569) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:08:569) INF: Query for the counters.
(09:54:08:609) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:08:609)
                 INF:
                                                   component's PD_OPERATION_MODE
                         Configure
                                      the JTAP
                                                                                         to
PSEUDO_INVALID_LOADKIND.
(09:54:08:649) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:08:689) INF: Call the load() operation.
(09:54:08:729) INF: load operation raised InvalidLoadKind exception.
(09:54:08:729)
                         INF:
                                                                                        ID:
                                        InvalidLoadKind
                                                                  exception
IDL:CF/LoadableDevice/InvalidLoadKind:1.0.
(09:54:08:729) INF: Verify the InvalidLoadKind Exception exception is received.
(09:54:08:729) INF: Received InvalidLoadKind Exception exception as expected.
(09:54:08:729) REQ: SECONDARY REQUIREMENT: SCA426D1 PASSED
(09:54:08:729) REQ: PRIMARY_REQUIREMENT: SCA430D1 PASSED
(09:54:08:729) INF: Restore the PseudoDevice to normal mode.
(09:54:08:729) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:08:769) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:08:769) INF: Test Successful
10 May 04 09:54:09 STATUS: Passed
10 May 04 09:54:09 START: PseudoDevice load InvalidState
(09:54:09:781) INF: PseudoDevice load InvalidState ()
(09:54:09:781) INF: Find the Device.
(09:54:09:781) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:09:781) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:09:831) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:09:831) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:09:831) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:09:851) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:09:851) INF: Query for the counters.
(09:54:09:891) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:09:901) INF:
                         Configure
                                      the JTAP component's PD_OPERATION_MODE
                                                                                         to
PSEUDO_INVALID_STATE.
(09:54:09:931) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
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(09:54:09:971) INF: Call the load() operation.
(09:54:10:011) INF: load operation raised InvalidState exception.
(09:54:10:011) INF: InvalidState exception ID: IDL:CF/Device/InvalidState:1.0.
(09:54:10:011) INF: msg: PD InvalidState Exception
(09:54:10:011) INF: Verify the InvalidState Exception exception is received.
(09:54:10:011) INF: Received InvalidState Exception exception as expected.
(09:54:10:011) REQ: SECONDARY_REQUIREMENT: SCA426D1 PASSED
(09:54:10:011) REQ: PRIMARY_REQUIREMENT: SCA429D1 PASSED
(09:54:10:011) INF: Verify the returned message is correct.
(09:54:10:011) REQ: PRIMARY_REQUIREMENT: SCA429D2 PASSED
(09:54:10:011) INF: Restore the PseudoDevice to normal mode.
(09:54:10:011) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:10:051) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:10:051) INF: Test Successful
10 May 04 09:54:11 STATUS: Passed
10 May 04 09:54:11 START: PseudoDevice load LoadFail
(09:54:11:052) INF: PseudoDevice load LoadFail ()
(09:54:11:052) INF: Find the Device.
(09:54:11:062) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:11:062) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:11:113) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:11:113) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:11:113) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:11:133) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:11:133) INF: Query for the counters.
(09:54:11:173) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:11:173) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_LOAD_FAIL.
(09:54:11:213) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:11:253) INF: Call the load() operation.
(09:54:11:293) INF: load operation raised LoadFail exception.
(09:54:11:293) INF: LoadFail exception ID: IDL:CF/LoadableDevice/LoadFail:1.0.
(09:54:11:293) INF: msq: PD LoadFail Exception
(09:54:11:293) INF: errorNumber: CFEBADF(4)
(09:54:11:293) INF: Verify the LoadFail Exception exception is received.
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(09:54:11:293) INF: Received LoadFail Exception exception as expected.
(09:54:11:293) REQ: SECONDARY_REQUIREMENT: SCA426D1 PASSED
(09:54:11:293) REQ: PRIMARY_REQUIREMENT: SCA432D1 PASSED
(09:54:11:293) INF: Verify the returned message is correct.
(09:54:11:293) INF: Verify the returned errorNumber is correct.
(09:54:11:293) REQ: PRIMARY_REQUIREMENT: SCA424D1 PASSED
(09:54:11:293) INF: Restore the PseudoDevice to normal mode.
(09:54:11:293) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:11:333) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:11:333) INF: Test Successful
10 May 04 09:54:12 STATUS: Passed
_____
10 May 04 09:54:12 START: PseudoDevice unload InvalidFileName
(09:54:12:334) INF: PseudoDevice unload InvalidFileName ()
(09:54:12:334) INF: Find the Device.
(09:54:12:344) REO: SECONDARY REQUIREMENT: SCA215 PASSED
(09:54:12:344) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:12:394) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:12:394) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:12:394) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:12:414) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:12:414) INF: Query for the counters.
(09:54:12:454) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:12:454)
                 INF:
                         Configure
                                     the
                                            JTAP
                                                    component's PD_OPERATION_MODE
                                                                                        to
PSEUDO_INVALID_FILENAME.
(09:54:12:505) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:12:535) INF: Call the unload() operation.
(09:54:12:575) INF: unload operation raised InvalidFileName exception.
(09:54:12:575) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:54:12:575) INF: msg: PD InvalidFileName Exception
(09:54:12:575) INF: errorNumber: CFEBADF(4)
(09:54:12:575) INF: Verify the InvalidFileName Exception exception is received.
(09:54:12:575) INF: Received InvalidFileName Exception exception as expected.
(09:54:12:575) REQ: SECONDARY_REQUIREMENT: SCA433D1 PASSED
(09:54:12:575) REQ: PRIMARY_REQUIREMENT: SCA436D1 PASSED
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(09:54:12:575) INF: Verify the returned message is correct.
(09:54:12:575) INF: Verify the returned errorNumber is correct.
(09:54:12:575) REQ: PRIMARY_REQUIREMENT: SCA436D2 PASSED
(09:54:12:575) INF: Restore the PseudoDevice to normal mode.
(09:54:12:575) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:12:615) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:12:615) INF: Test Successful
10 May 04 09:54:13 STATUS: Passed
10 May 04 09:54:13 START: PseudoDevice unload InvalidState
(09:54:13:616) INF: PseudoDevice unload InvalidState ()
(09:54:13:616) INF: Find the Device.
(09:54:13:636) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:13:646) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:13:716) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:13:716) REO: SECONDARY REQUIREMENT: SCA101 PASSED
(09:54:13:716) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:13:736) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:13:736) INF: Query for the counters.
(09:54:13:776) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:13:786)
                INF:
                         Configure
                                      the JTAP component's PD_OPERATION_MODE
PSEUDO_INVALID_STATE.
(09:54:13:816) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:13:856) INF: Call the unload() operation.
(09:54:13:897) INF: unload operation raised InvalidState exception.
(09:54:13:907) INF: InvalidState exception ID: IDL:CF/Device/InvalidState:1.0.
(09:54:13:907) INF: msg: PD InvalidState Exception
(09:54:13:907) INF: Verify the InvalidState Exception exception is received.
(09:54:13:907) INF: Received InvalidState Exception exception as expected.
(09:54:13:907) REQ: SECONDARY_REQUIREMENT: SCA433D1 PASSED
(09:54:13:907) REQ: PRIMARY_REQUIREMENT: SCA435D1 PASSED
(09:54:13:907) INF: Verify the returned message is correct.
(09:54:13:907) REQ: PRIMARY_REQUIREMENT: SCA435D2 PASSED
(09:54:13:907) INF: Restore the PseudoDevice to normal mode.
(09:54:13:907) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
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(09:54:13:927) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:13:937) INF: Test Successful
10 May 04 09:54:14 STATUS: Passed
______
10 May 04 09:54:15 START: PseudoDevice load
(09:54:14:938) INF: PseudoDevice load ()
(09:54:14:938) INF: Find the Device.
(09:54:14:948) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:14:948) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:15:028) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:15:028) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:15:028) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:15:048) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:15:048) INF: Query for the counters.
(09:54:15:088) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:15:088) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:15:128) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:15:178) INF: Call the load() operation.
(09:54:15:208) INF: Verify the operation executed correctly.
(09:54:15:208) INF: Query for the counters.
(09:54:15:258) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:15:258) REQ: PRIMARY_REQUIREMENT: SCA426D1 PASSED
(09:54:15:258) REQ: PRIMARY_REQUIREMENT: SCA426D2 PASSED
(09:54:15:258) INF: Test Successful
10 May 04 09:54:16 STATUS: Passed
10 May 04 09:54:16 START: PseudoDevice unload
(09:54:16:270) INF: PseudoDevice unload ()
(09:54:16:270) INF: Find the Device.
(09:54:16:270) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:16:270) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:16:510) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:16:510) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:16:510) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
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(09:54:16:540) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:16:550) INF: Query for the counters.
(09:54:16:570) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:16:570) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:16:610) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:16:650) INF: Call the unload() operation.
(09:54:16:691) INF: Verify the operation executed correctly.
(09:54:16:691) INF: Query for the counters.
(09:54:16:731) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:16:731) REQ: PRIMARY_REQUIREMENT: SCA433D1 PASSED
(09:54:16:731) REO: PRIMARY REOUIREMENT: SCA433D2 PASSED
(09:54:16:731) INF: Test Successful
10 May 04 09:54:17 STATUS: Passed
______
10 May 04 09:54:17 START: PseudoDevice execute ExecuteFail
(09:54:17:732) INF: PseudoDevice execute ExecuteFail ()
(09:54:17:732) INF: Find the Device.
(09:54:17:732) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:17:732) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:17:792) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:17:792) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:17:792) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:17:812) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:17:812) INF: Query for the counters.
(09:54:17:852) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
                                   the JTAP
(09:54:17:852)
               TNF:
                        Configure
                                                 component's PD_OPERATION_MODE
                                                                                      to
PSEUDO_EXECUTE_FAIL.
(09:54:17:892) REO: SECONDARY REQUIREMENT: SCA91D1 PASSED
(09:54:18:073) INF: execute operation raised ExecuteFail exception.
(09:54:18:073) INF: ExecuteFail exception ID: IDL:CF/ExecutableDevice/ExecuteFail:1.0.
(09:54:18:073) INF: msg: PD ExecuteFail Exception, errorNumber: CFEBADF(4)
(09:54:18:073) INF: Verify the ExecuteFail Exception exception is received.
(09:54:18:073) INF: Received ExecuteFail Exception exception as expected.
(09:54:18:073) REQ: SECONDARY_REQUIREMENT: SCA445D1 PASSED
(09:54:18:073) REQ: PRIMARY_REQUIREMENT: SCA455D1 PASSED
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(09:54:18:073) INF: Verify the returned message is correct.
(09:54:18:073) INF: Verify the returned errorNumber is correct.
(09:54:18:073) REQ: PRIMARY_REQUIREMENT: SCA444D1 PASSED
(09:54:18:073) INF: Restore the PseudoDevice to normal mode.
(09:54:18:073) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:18:093) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:18:093) INF: Test Successful
10 May 04 09:54:19 STATUS: Passed
10 May 04 09:54:19 START: PseudoDevice execute InvalidFileName
(09:54:19:094) INF: PseudoDevice execute InvalidFileName ()
(09:54:19:094) INF: Find the Device.
(09:54:19:104) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:19:104) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:19:154) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:19:154) REO: SECONDARY REQUIREMENT: SCA101 PASSED
(09:54:19:154) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:19:174) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:19:174) INF: Query for the counters.
(09:54:19:214) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:19:214)
                 INF:
                         Configure the JTAP component's PD_OPERATION_MODE
PSEUDO_INVALID_FILENAME.
(09:54:19:254) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:19:374) INF: execute operation raised InvalidFileName exception.
(09:54:19:374) INF: InvalidFileName exception ID: IDL:CF/InvalidFileName:1.0.
(09:54:19:374) INF: msg: PD InvalidFileName Exception, errorNumber: CFEBADF(4)
(09:54:19:374) INF: Verify the InvalidFileName Exception exception is received.
(09:54:19:374) INF: Received InvalidFileName Exception exception as expected.
(09:54:19:374) REQ: SECONDARY_REQUIREMENT: SCA445D1 PASSED
(09:54:19:374) REQ: PRIMARY_REQUIREMENT: SCA452D1 PASSED
(09:54:19:374) INF: Verify the returned message is correct.
(09:54:19:374) INF: Verify the returned errorNumber is correct.
(09:54:19:374) REQ: PRIMARY_REQUIREMENT: SCA452D2 PASSED
(09:54:19:374) INF: Restore the PseudoDevice to normal mode.
(09:54:19:374) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
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(09:54:19:414) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:19:414) INF: Test Successful
10 May 04 09:54:20 STATUS: Passed
______
10 May 04 09:54:20 START: PseudoDevice execute InvalidFunction
(09:54:20:416) INF: PseudoDevice execute InvalidFunction ()
(09:54:20:416) INF: Find the Device.
(09:54:20:426) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:20:446) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:20:476) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:20:476) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:20:486) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:20:496) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:20:496) INF: Query for the counters.
(09:54:20:536) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:20:536)
               INF:
                       Configure the JTAP component's PD_OPERATION_MODE
                                                                                   to
PSEUDO_INVALID_FUNCTION.
(09:54:20:576) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:20:696) INF: execute operation raised InvalidFunction exception.
(09:54:20:696)
                       TNF:
                                      InvalidFunction
                                                               exception
                                                                                  TD:
IDL:CF/ExecutableDevice/InvalidFunction:1.0.
(09:54:20:696) INF: Verify the InvalidFunction Exception exception is received.
(09:54:20:696) INF: Received InvalidFunction Exception exception as expected.
(09:54:20:696) REQ: SECONDARY_REQUIREMENT: SCA445D1 PASSED
(09:54:20:696) REQ: PRIMARY_REQUIREMENT: SCA451D1 PASSED
(09:54:20:696) INF: Restore the PseudoDevice to normal mode.
(09:54:20:696) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:20:736) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:20:736) INF: Test Successful
10 May 04 09:54:21 STATUS: Passed
______
10 May 04 09:54:21 START: PseudoDevice execute InvalidOptions
(09:54:21:738) INF: PseudoDevice execute InvalidOptions ()
(09:54:21:738) INF: Find the Device.
(09:54:21:748) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:54:21:748) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:21:828) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:21:838) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:21:848) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:21:858) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:21:858) INF: Query for the counters.
(09:54:21:888) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:21:898)
                INF:
                         Configure
                                    the JTAP
                                                   component's PD_OPERATION_MODE
                                                                                         to
PSEUDO_INVALID_OPTIONS.
(09:54:21:948) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:22:048) INF: execute operation raised InvalidOptions exception.
(09:54:22:068)
                         INF:
                                         InvalidOptions
                                                                   exception
                                                                                        ID:
IDL:CF/ExecutableDevice/InvalidOptions:1.0.
(09:54:22:068) INF: Returned InvalidOptions:
(09:54:22:068) INF: Verify the InvalidOptions Exception exception is received.
(09:54:22:068) INF: Received InvalidOptions Exception exception as expected.
(09:54:22:068) REQ: SECONDARY_REQUIREMENT: SCA445D1 PASSED
(09:54:22:068) REQ: PRIMARY_REQUIREMENT: SCA454D1 PASSED
(09:54:22:068) REQ: PRIMARY_REQUIREMENT: SCA454D2 PASSED
(09:54:22:068) INF: Restore the PseudoDevice to normal mode.
(09:54:22:068) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:22:088) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:22:088) INF: Test Successful
10 May 04 09:54:23 STATUS: Passed
10 May 04 09:54:23 START: PseudoDevice execute InvalidParameters
(09:54:23:090) INF: PseudoDevice execute InvalidParameters ()
(09:54:23:090) INF: Find the Device.
(09:54:23:100) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:23:100) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:23:150) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:23:150) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:23:150) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:23:180) REO: SECONDARY REOUIREMENT: SCA101 PASSED
(09:54:23:180) INF: Query for the counters.
(09:54:23:220) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
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(09:54:23:220)
                 INF:
                         Configure
                                    the JTAP
                                                     component's PD_OPERATION_MODE
                                                                                         to
PSEUDO_INVALID_PARAMETERS.
(09:54:23:250) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:23:370) INF: execute operation raised InvalidParameters exception.
(09:54:23:370)
                         INF:
                                        InvalidParameters
                                                                    exception
                                                                                        ID:
IDL:CF/ExecutableDevice/InvalidParameters:1.0.
(09:54:23:370) INF: Returned InvalidParameters:
(09:54:23:370) INF: Verify the InvalidParameters Exception exception is received.
(09:54:23:370) INF: Received InvalidParameters Exception exception as expected.
(09:54:23:370) REQ: SECONDARY_REQUIREMENT: SCA445D1 PASSED
(09:54:23:370) REQ: PRIMARY_REQUIREMENT: SCA453D1 PASSED
(09:54:23:370) REO: PRIMARY REQUIREMENT: SCA453D2 PASSED
(09:54:23:370) INF: Restore the PseudoDevice to normal mode.
(09:54:23:370) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:23:420) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:23:420) INF: Test Successful
10 May 04 09:54:24 STATUS: Passed
10 May 04 09:54:24 START: PseudoDevice execute InvalidState
(09:54:24:422) INF: PseudoDevice execute InvalidState ()
(09:54:24:422) INF: Find the Device.
(09:54:24:422) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:24:422) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:24:472) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:24:472) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:24:472) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:24:492) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:24:492) INF: Query for the counters.
(09:54:24:532) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:24:532)
               INF:
                         Configure
                                      the JTAP component's PD_OPERATION_MODE
                                                                                         to
PSEUDO_INVALID_STATE.
(09:54:24:572) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:24:692) INF: execute operation raised InvalidState exception.
(09:54:24:692) INF: InvalidState exception ID: IDL:CF/Device/InvalidState:1.0.
(09:54:24:692) INF: msg: PD InvalidState Exception
(09:54:24:692) INF: Verify the InvalidState Exception exception is received.
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(09:54:24:692) INF: Received InvalidState Exception exception as expected.
(09:54:24:692) REQ: SECONDARY_REQUIREMENT: SCA445D1 PASSED
(09:54:24:692) REQ: PRIMARY_REQUIREMENT: SCA450D1 PASSED
(09:54:24:692) INF: Verify the returned message is correct.
(09:54:24:692) REQ: PRIMARY_REQUIREMENT: SCA450D2 PASSED
(09:54:24:692) INF: Restore the PseudoDevice to normal mode.
(09:54:24:692) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:24:732) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:24:732) INF: Test Successful
10 May 04 09:54:25 STATUS: Passed
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10 May 04 09:54:25 START: PseudoDevice terminate InvalidProcess
(09:54:25:784) INF: PseudoDevice terminate InvalidProcess ()
(09:54:25:784) INF: Find the Device.
(09:54:25:794) REO: SECONDARY REOUIREMENT: SCA215 PASSED
(09:54:25:794) REO: SECONDARY REQUIREMENT: SCA204 PASSED
(09:54:25:834) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:25:834) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:25:844) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:25:854) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:25:854) INF: Query for the counters.
(09:54:25:894) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
                                                   component's PD_OPERATION_MODE
(09:54:25:894)
                INF:
                        Configure the JTAP
PSEUDO_INVALID_PROCESS.
(09:54:25:934) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:26:054) INF: terminate operation raised InvalidProcess exception.
(09:54:26:064)
                        INF:
                                        InvalidProcess
                                                                 exception
                                                                                     ID:
IDL:CF/ExecutableDevice/InvalidProcess:1.0.
(09:54:26:064) INF: msg: PD InvalidProcess Exception, errorNumber: CFEBADF(4)
(09:54:26:064) INF: Verify the InvalidProcess Exception exception is received.
(09:54:26:064) INF: Received InvalidProcess Exception exception as expected.
(09:54:26:064) REQ: SECONDARY_REQUIREMENT: SCA456D1 PASSED
(09:54:26:064) REQ: PRIMARY_REQUIREMENT: SCA458D1 PASSED
(09:54:26:064) INF: Verify the returned message is correct.
(09:54:26:064) INF: Verify the returned errorNumber is correct.
(09:54:26:064) REO: PRIMARY REQUIREMENT: SCA438D1 PASSED
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(09:54:26:064) INF: Restore the PseudoDevice to normal mode.
(09:54:26:064) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:26:124) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:26:124) INF: Test Successful
10 May 04 09:54:27 STATUS: Passed
10 May 04 09:54:27 START: PseudoDevice terminate InvalidState
(09:54:27:126) INF: PseudoDevice terminate InvalidState ()
(09:54:27:126) INF: Find the Device.
(09:54:27:136) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:27:136) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:27:196) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:27:196) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:27:196) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:27:216) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:27:216) INF: Query for the counters.
(09:54:27:256) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
                         Configure the JTAP component's PD_OPERATION_MODE
(09:54:27:256)
                 INF:
                                                                                         to
PSEUDO_INVALID_STATE.
(09:54:27:296) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:27:416) INF: terminate operation raised InvalidState exception.
(09:54:27:416) INF: InvalidState exception ID: IDL:CF/Device/InvalidState:1.0.
(09:54:27:416) INF: msg: PD InvalidState Exception
(09:54:27:416) INF: Verify the InvalidState Exception exception is received.
(09:54:27:416) INF: Received InvalidState Exception exception as expected.
(09:54:27:416) REQ: SECONDARY REQUIREMENT: SCA456D1 PASSED
(09:54:27:416) REQ: PRIMARY_REQUIREMENT: SCA457D1 PASSED
(09:54:27:416) INF: Verify the returned message is correct.
(09:54:27:416) REQ: PRIMARY_REQUIREMENT: SCA457D2 PASSED
(09:54:27:416) INF: Restore the PseudoDevice to normal mode.
(09:54:27:416) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:27:466) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:27:466) INF: Test Successful
10 May 04 09:54:28 STATUS: Passed
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10 May 04 09:54:28 START: PseudoDevice execute
(09:54:28:477) INF: PseudoDevice execute ()
(09:54:28:477) INF: Find the Device.
(09:54:28:477) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:28:477) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:28:548) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:28:568) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:28:568) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:28:568) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:28:568) INF: Query for the counters.
(09:54:28:618) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:28:628) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:28:648) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:28:738) INF: Call the execute() operation.
(09:54:28:768) INF: Verify the operation executed correctly.
(09:54:28:788) INF: Query for the counters.
(09:54:28:808) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:28:808) REQ: PRIMARY_REQUIREMENT: SCA445D1 PASSED
(09:54:28:808) REQ: PRIMARY_REQUIREMENT: SCA445D2 PASSED
(09:54:28:808) INF: Verify the returned processId is correct.
(09:54:28:808) REQ: PRIMARY_REQUIREMENT: SCA449D1 PASSED
(09:54:28:808) INF: Test Successful
10 May 04 09:54:29 STATUS: Passed
10 May 04 09:54:29 START: PseudoDevice terminate
(09:54:29:819) INF: PseudoDevice terminate ()
(09:54:29:819) INF: Find the Device.
(09:54:29:819) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:29:819) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:29:869) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:29:869) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:29:869) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:29:890) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:29:890) INF: Query for the counters.
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(09:54:29:930) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:29:930) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:29:970) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:30:050) INF: Call the terminate() operation.
(09:54:30:090) INF: Verify the operation executed correctly.
(09:54:30:090) INF: Query for the counters.
(09:54:30:130) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:30:130) REQ: PRIMARY_REQUIREMENT: SCA456D1 PASSED
(09:54:30:130) REQ: PRIMARY_REQUIREMENT: SCA456D2 PASSED
(09:54:30:130) INF: Test Successful
10 May 04 09:54:31 STATUS: Passed
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10 May 04 09:54:31 START: PD AggregateDevice devices Attribute
(09:54:31:131) INF: PD AggregateDevice devices Attribute ()
(09:54:31:131) INF: Finding the PDAggregateDevice.
(09:54:31:141) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:31:141) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:31:141) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:31:191) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:31:191) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:31:191) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:31:211) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:31:211) INF: Retrieving the PseudoDevice's compositeDevice.
(09:54:31:251) REQ: SECONDARY_REQUIREMENT: SCA404D1 PASSED
(09:54:31:332) REQ: PRIMARY_REQUIREMENT: SCA459D1 PASSED
(09:54:31:332) INF: Verify the compositeDevice is correct.
(09:54:31:332) INF: Query for the counters.
(09:54:31:372) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:31:412) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:31:412) REQ: PRIMARY_REQUIREMENT: SCA459D2 PASSED
(09:54:31:412) INF: Test Successful
10 May 04 09:54:32 STATUS: Passed
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10 May 04 09:54:32 START: PD AggregateDevice addDevice InvalidObjectReference

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(09:54:32:413) INF: PD AggregateDevice addDevice InvalidObjectReference ()
(09:54:32:413) INF: Finding the PDAggregateDevice.
(09:54:32:423) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:32:453) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:32:453) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:32:513) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:32:523) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:32:523) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:32:533) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:32:533) INF: Retrieving the PseudoDevice's compositeDevice.
(09:54:32:573) REO: SECONDARY REOUIREMENT: SCA404D1 PASSED
(09:54:32:573) INF: Query for the counters.
(09:54:32:613) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:32:613)
                TNF:
                         Configure the JTAP component's PD_OPERATION_MODE
                                                                                         to
PSEUDO_INVALID_OBJECT.
(09:54:32:654) REO: SECONDARY REQUIREMENT: SCA91D1 PASSED
(09:54:32:664) INF: Instantiate a Device.
(09:54:32:664) INF: Call the addDevice() operation.
(09:54:32:694) INF: addDevice operation raised InvalidObjectReference exception.
(09:54:32:694) INF: InvalidObjectReference exception ID: IDL:CF/InvalidObjectReference:1.0.
(09:54:32:694) INF: msg: PD InvalidObjectReference Exception
(09:54:32:694) INF: Verify the InvalidObjectReference Exception exception is received.
(09:54:32:694) INF: Received InvalidObjectReference Exception exception as expected.
(09:54:32:694) REQ: SECONDARY_REQUIREMENT: SCA460D1 PASSED
(09:54:32:694) REQ: PRIMARY_REQUIREMENT: SCA462D1 PASSED
(09:54:32:694) INF: Verify the returned message is correct.
(09:54:32:694) REQ: PRIMARY_REQUIREMENT: SCA462D2 PASSED
(09:54:32:694) INF: Restore the PseudoDevice to normal mode.
(09:54:32:694) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:32:734) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:32:734) INF: Test Successful
10 May 04 09:54:33 STATUS: Passed
10 May 04 09:54:33 START: PD AggregateDevice removeDevice InvalidObjectReference
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(09:54:33:815) INF: PD AggregateDevice removeDevice InvalidObjectReference ()

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(09:54:33:845) INF: Finding the PDAggregateDevice.
(09:54:33:865) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:33:885) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:33:895) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:33:955) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:33:965) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:33:965) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:33:975) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:33:975) INF: Retrieving the PseudoDevice's compositeDevice.
(09:54:34:015) REQ: SECONDARY_REQUIREMENT: SCA404D1 PASSED
(09:54:34:015) INF: Query for the counters.
(09:54:34:056) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:34:056)
                 TNF:
                         Configure the
                                             JTAP
                                                     component's PD_OPERATION_MODE
                                                                                         to
PSEUDO_INVALID_OBJECT.
(09:54:34:096) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:34:096) INF: Call the removeDevice() operation.
(09:54:34:136) INF: removeDevice operation raised InvalidObjectReference exception.
(09:54:34:136) INF: InvalidObjectReference exception ID: IDL:CF/InvalidObjectReference:1.0.
(09:54:34:136) INF: msg: PD InvalidObjectReference Exception
(09:54:34:136) INF: Verify the InvalidObjectReference Exception exception is received.
(09:54:34:136) INF: Received InvalidObjectReference Exception exception as expected.
(09:54:34:136) REQ: SECONDARY_REQUIREMENT: SCA463D1 PASSED
(09:54:34:136) REQ: PRIMARY_REQUIREMENT: SCA465D1 PASSED
(09:54:34:136) INF: Verify the returned message is correct.
(09:54:34:136) REQ: PRIMARY_REQUIREMENT: SCA465D2 PASSED
(09:54:34:136) INF: Restore the PseudoDevice to normal mode.
(09:54:34:136) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:34:176) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:34:176) INF: Test Successful
10 May 04 09:54:35 STATUS: Passed
10 May 04 09:54:35 START: PD AggregateDevice addDevice
(09:54:35:177) INF: PD AggregateDevice addDevice ()
(09:54:35:177) INF: Finding the PDAggregateDevice.
(09:54:35:197) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
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(09:54:35:197) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:35:197) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:35:237) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:35:237) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:35:237) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:35:257) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:35:257) INF: Retrieving the PseudoDevice's compositeDevice.
(09:54:35:297) REQ: SECONDARY_REQUIREMENT: SCA404D1 PASSED
(09:54:35:297) INF: Query for the counters.
(09:54:35:337) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:35:337) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:35:377) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:35:377) INF: Instantiate a Device.
(09:54:35:377) INF: Call the addDevice() operation.
(09:54:35:417) INF: Verify the operation executed correctly.
(09:54:35:417) INF: Query for the counters.
(09:54:35:458) REO: SECONDARY REQUIREMENT: SCA96D1 PASSED
(09:54:35:458) REQ: PRIMARY_REQUIREMENT: SCA460D1 PASSED
(09:54:35:458) REQ: PRIMARY_REQUIREMENT: SCA460D2 PASSED
(09:54:35:458) INF: Test Successful
10 May 04 09:54:36 STATUS: Passed
10 May 04 09:54:36 START: PD AggregateDevice removeDevice
(09:54:36:469) INF: PD AggregateDevice removeDevice ()
(09:54:36:469) INF: Finding the PDAggregateDevice.
(09:54:36:469) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:36:469) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:36:469) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:54:36:509) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:54:36:509) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:36:519) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:36:529) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:54:36:529) INF: Retrieving the PseudoDevice's compositeDevice.
(09:54:36:569) REQ: SECONDARY_REQUIREMENT: SCA404D1 PASSED
(09:54:36:589) INF: Query for the counters.
```

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(09:54:36:609) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:36:609) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:36:649) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:36:649) INF: Call the removeDevice() operation.
(09:54:36:689) INF: Verify the operation executed correctly.
(09:54:36:689) INF: Query for the counters.
(09:54:36:729) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:36:739) REQ: PRIMARY_REQUIREMENT: SCA463D1 PASSED
(09:54:36:739) REQ: PRIMARY_REQUIREMENT: SCA463D2 PASSED
(09:54:36:739) INF: Test Successful
10 May 04 09:54:37 STATUS: Passed
______
10 May 04 09:54:37 START: ResourceFactory identifier Attribute
(09:54:37:751) INF: ResourceFactory identifier Attribute ()
(09:54:37:751) INF: Find the PseudoWaveform application.
(09:54:37:751) REO: SECONDARY REQUIREMENT: SCA215 PASSED
(09:54:37:751) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:37:751) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:37:751) INF: Find the PseudoWaveform ResourceFactory.
(09:54:37:751) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED
(09:54:37:751) INF: Retrieve the ResourceFactory's identifier attribute and compare it to
the known identifier value.
(09:54:37:771) INF: The ResourceFactory's identifier attribute matches the known identifier
value.
(09:54:37:771) REQ: PRIMARY_REQUIREMENT: BHV32 PASSED
(09:54:37:771) INF: Test Successful
10 May 04 09:54:38 STATUS: Passed
______
10 May 04 09:54:38 START: ResourceFactory createResource CreateResourceFailure
(09:54:38:782) INF: ResourceFactory createResource CreateResourceFailure ()
(09:54:38:782) INF: Find the PseudoWaveform application.
(09:54:38:782) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:38:782) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:38:782) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:38:782) INF: Find the PseudoWaveform ResourceFactory.
```

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(09:54:38:802) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED
(09:54:38:802) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to
PSEUDO_CREATERESOURCE_ERROR.
(09:54:38:802) REO: SECONDARY REOUIREMENT: SCA91D1 PASSED
(09:54:38:802)
                 INF:
                          Query
                                    the
                                           RESOURCEFACTORY_CREATERESOURCE_COUNTER
                                                                                     and
RESOURCEFACTORY_EXCEPTION_COUNTER counters.
(09:54:38:802) INF: Query for the counters.
(09:54:38:842) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:38:842) INF: Call createResource() with resourceId of DCE:12345678-1002-1000-8000-
00A0C9E780D8and qualifiers with an id of RESOURCEFACTORY_PROPERTY and a value of 9999999.
(09:54:38:882) INF: Received ResourceFactory CreateResourceFailure Exception
(09:54:38:882) INF: ErrorNumberType: CFEINVAL(16)
(09:54:38:882) INF: Message is ResFac CreateResourceFailure Exception
(09:54:38:882) INF: Verify the CreateResourceFailure Exception exception is received.
(09:54:38:882) INF: Received CreateResourceFailure Exception exception as expected.
(09:54:38:882) REQ: SECONDARY_REQUIREMENT: SCA110D1 PASSED
(09:54:38:882) REQ: PRIMARY_REQUIREMENT: SCA115D1 PASSED
(09:54:38:882) INF: Verify the returned errorNumber is correct.
(09:54:38:882) INF: Verify the returned message is correct.
(09:54:38:882) REQ: PRIMARY_REQUIREMENT: SCA108D1 PASSED
(09:54:38:882) INF: Verify the object returned with the CreateResourceFailure exception is
(09:54:38:882) ERR: The createResource operation did not return a nil CORBA component
reference.
(09:54:38:882) REQ: PRIMARY_REQUIREMENT: SCA112D1 FAILED
(09:54:38:882) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to
PSEUDO NORMAL MODE.
(09:54:38:923) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:38:923) INF: Test Failed with status: 0x0008000a
10 May 04 09:54:39 STATUS: Failed
______
10 May 04 09:54:39 START: ResourceFactory releaseResource InvalidResourceId
(09:54:39:934) INF: ResourceFactory releaseResource InvalidResourceId ()
(09:54:39:934) INF: Find the PseudoWaveform application.
(09:54:39:934) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:39:934) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:39:934) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
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(09:54:39:934) INF: Find the PseudoWaveform ResourceFactory.
(09:54:39:934) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED
(09:54:39:934) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to
PSEUDO RELEASERESOURCE ERROR.
(09:54:39:964) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
                  INF:
(09:54:39:964)
                           Query
                                    the
                                            RESOURCEFACTORY_RELEASERESOURCE_COUNTER
                                                                                        and
RESOURCEFACTORY_EXCEPTION_COUNTER counters.
(09:54:39:964) INF: Query for the counters.
(09:54:40:004) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:40:004) INF: Call releaseResource() with resourceId of DCE:12345678-1002-1000-8000-
00A0C9E780D8and qualifiers with an id of RESOURCEFACTORY_PROPERTY and a value of 9999999.
(09:54:40:044) INF: Received ResourceFactory InvalidResourceId Exception
(09:54:40:044) INF: Verify the InvalidResourceId Exception exception is received.
(09:54:40:044) INF: Received InvalidResourceId Exception exception as expected.
(09:54:40:044) REQ: SECONDARY REQUIREMENT: SCA117D1 PASSED
(09:54:40:044) REQ: PRIMARY_REQUIREMENT: SCA118D1 PASSED
(09:54:40:044) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to
PSEUDO_NORMAL_MODE.
(09:54:40:084) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:40:084) INF: Test Successful
10 May 04 09:54:41 STATUS: Passed
10 May 04 09:54:41 START: ResourceFactory shutdown ShutdownFailure
(09:54:41:086) INF: ResourceFactory shutdown ShutdownFailure ()
(09:54:41:086) INF: Find the PseudoWaveform application.
(09:54:41:096) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:41:116) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:41:116) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:41:116) INF: Find the PseudoWaveform ResourceFactory.
(09:54:41:116) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED
(09:54:41:116) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to
PSEUDO_SHUTDOWN_FAILURE.
(09:54:41:126) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
                                                  RESOURCEFACTORY_SHUTDOWN_COUNTER
(09:54:41:126)
                   INF:
                              Ouery
                                         the
                                                                                        and
RESOURCEFACTORY_EXCEPTION_COUNTER counters.
(09:54:41:126) INF: Query for the counters.
(09:54:41:166) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
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(09:54:41:166) INF: Call shutdown().
(09:54:41:206) INF: Received ResourceFactory ShutdownFailureException
(09:54:41:206) INF: Message is ResFac ShutdownFailure Exception
(09:54:41:206) INF: Verify the ShutdownFailure Exception exception is received.
(09:54:41:206) INF: Received ShutdownFailure Exception exception as expected.
(09:54:41:206) REQ: SECONDARY_REQUIREMENT: SCA119D1 PASSED
(09:54:41:206) REQ: PRIMARY_REQUIREMENT: BHV111 PASSED
(09:54:41:206) INF: Verify the returned message is correct.
(09:54:41:206) REQ: PRIMARY_REQUIREMENT: BHV112 PASSED
(09:54:41:206) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to
PSEUDO_NORMAL_MODE.
(09:54:41:246) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:41:246) INF: Test Successful
10 May 04 09:54:42 STATUS: Passed
______
10 May 04 09:54:42 START: ResourceFactory createResource releaseResource
(09:54:42:247) INF: ResourceFactory createResource releaseResource ()
(09:54:42:247) INF: Find the PseudoWaveform application.
(09:54:42:257) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:42:257) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:42:277) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:42:277) INF: Find the PseudoWaveform ResourceFactory.
(09:54:42:277) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED
(09:54:42:277) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to
PSEUDO NORMAL MODE.
(09:54:42:287) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
                                            RESOURCEFACTORY_CREATERESOURCE_COUNTER
(09:54:42:287)
                  INF:
                          Query
                                    the
                                                                                     and
RESOURCEFACTORY_PARAMETER_COUNTER counters.
(09:54:42:287) INF: Query for the counters.
(09:54:42:327) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:42:327) INF: Call createResource() with resourceId of DCE:12345678-1002-1000-8000-
00A0C9E780D8 and qualifiers with an id of RESOURCEFACTORY_PROPERTY
(09:54:42:327) INF: and a value of 999999.
(09:54:42:367) INF: Verify the call returned an object that can be narrowed to the PW
Resource.
(09:54:42:367) INF: Verify the object returned is a CF::Resource.
(09:54:42:367) INF: The returned object is a CF::Resource.
```

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(09:54:42:367) REQ: PRIMARY_REQUIREMENT: SCAll1D1 PASSED
                  TNF:
                                             RESOURCEFACTORY_CREATERESOURCE_COUNTER
(09:54:42:367)
                           Query
                                     the
                                                                                       and
RESOURCEFACTORY_PARAMETER_COUNTER counters.
(09:54:42:367) INF: Query for the counters.
(09:54:42:408) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:42:408) INF: Determine the success or failure of the CF path.
(09:54:42:408) REQ: PRIMARY_REQUIREMENT: SCA110D1 PASSED
(09:54:42:408) REQ: PRIMARY_REQUIREMENT: SCA110D2 PASSED
(09:54:42:408)
                  INF:
                           Query
                                    the
                                            RESOURCEFACTORY_RELEASERESOURCE_COUNTER
                                                                                       and
RESOURCEFACTORY_PARAMETER_COUNTER counters.
(09:54:42:408) INF: Query for the counters.
(09:54:42:448) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:42:458) INF: Call releaseResource() with resourceId of DCE:12345678-1002-1000-8000-
00A0C9E780D8.
(09:54:42:488)
                  INF:
                                    the
                                            RESOURCEFACTORY_RELEASERESOURCE_COUNTER
                           Ouerv
                                                                                       and
RESOURCEFACTORY_PARAMETER_COUNTER counters.
(09:54:42:488) INF: Query for the counters.
(09:54:42:528) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:42:528) INF: Determine the success or failure of the CF path.
(09:54:42:528) REQ: PRIMARY_REQUIREMENT: SCA117D1 PASSED
(09:54:42:528) REQ: PRIMARY_REQUIREMENT: SCA117D2 PASSED
(09:54:42:528) INF: Test Successful
10 May 04 09:54:43 STATUS: Passed
_____
10 May 04 09:54:43 START: ResourceFactory shutdown
(09:54:43:529) INF: ResourceFactory shutdown ()
(09:54:43:529) INF: Find the PseudoWaveform application.
(09:54:43:529) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:43:529) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:43:529) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:43:529) INF: Find the PseudoWaveform ResourceFactory.
(09:54:43:539) REQ: SECONDARY_REQUIREMENT: SCA126 PASSED
(09:54:43:539) INF: Configure the JTAP component's RESOURCEFACTORY_OPERATION_MODE to
PSEUDO_NORMAL_MODE.
(09:54:43:559) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:43:559) INF: Query the RESOURCEFACTORY_SHUTDOWN_COUNTER counter.
(09:54:43:559) INF: Query for the counters.
```

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(09:54:43:599) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:43:599) INF: Call shutdown().
(09:54:43:639) INF: Verify the success or failure of the CF path.
(09:54:43:659) INF: Query the RESOURCEFACTORY_SHUTDOWN_COUNTER counter.
(09:54:43:659) INF: Query for the counters.
(09:54:43:679) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:43:679) REQ: PRIMARY_REQUIREMENT: SCA119D1 PASSED
(09:54:43:679) INF: Test Successful
10 May 04 09:54:44 STATUS: Passed
______
10 May 04 09:54:44 START: PW Resource identifier Attribute
(09:54:44:681) INF: PW Resource identifier Attribute ()
(09:54:44:681) INF: Find the PW Resource.
(09:54:44:681) INF: Finding an application with the name :PseudoWaveform.
(09:54:44:701) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:44:701) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:44:701) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:44:701) INF: Find the Resource.
(09:54:44:761) REQ: PRIMARY_REQUIREMENT: SCA101D1 PASSED
(09:54:44:761) REQ: PRIMARY_REQUIREMENT: SCA101D2 PASSED
(09:54:44:761) INF: Test Successful
10 May 04 09:54:45 STATUS: Passed
10 May 04 09:54:45 START: PW Resource configure query
(09:54:45:762) INF: PW Resource configure query ()
(09:54:45:762) INF: Find the PW Resource.
(09:54:45:762) INF: Finding an application with the name :PseudoWaveform.
(09:54:45:772) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:45:772) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:45:792) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:45:792) INF: Find the Resource.
(09:54:45:802) INF: First configure/query trial.
(09:54:45:802) INF: Configure the PW Resource properties to the known values.
(09:54:45:842) INF: Query the PW Resource properties.
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(09:54:45:893) INF: Verify the configure and query properties are matched
(09:54:45:903) INF: Second configure/query trial.
(09:54:45:903) INF: Configure the PW Resource properties to the known values.
(09:54:45:923) INF: Query the PW Resource properties.
(09:54:45:963) INF: Verify the configure and query properties are matched
(09:54:45:963) REQ: PRIMARY_REQUIREMENT: SCA91D1 PASSED
(09:54:45:963) REQ: PRIMARY_REQUIREMENT: SCA96D1 PASSED
(09:54:45:963) REQ: PRIMARY_REQUIREMENT: SCA91D2 PASSED
(09:54:45:963) REQ: PRIMARY_REQUIREMENT: SCA96D2 PASSED
(09:54:45:963) REQ: PRIMARY_REQUIREMENT: SCA96D3 PASSED
(09:54:45:963) INF: Test Successful
10 May 04 09:54:46 STATUS: Passed
______
10 May 04 09:54:47 START: PW Resource configure InvalidConfiguration
(09:54:46:964) INF: PW Resource configure InvalidConfiguration ()
(09:54:46:964) INF: Find the PW Resource.
(09:54:46:964) INF: Finding an application with the name :PseudoWaveform.
(09:54:46:974) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:46:974) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:46:994) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:46:994) INF: Find the Resource.
(09:54:47:004) INF: Query for the counters.
(09:54:47:044) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:47:044) INF: Call the configure() operation.
(09:54:47:084)
                       INF:
                                     InvalidConfiguration
                                                                                      TD:
                                                                 exception
IDL:CF/PropertySet/InvalidConfiguration:1.0.
(09:54:47:084) INF: InvalidConfiguration exception message: PW InvalidConfiguration
(09:54:47:084) INF: There are 1 invalid properties.
(09:54:47:084) INF: Verify the InvalidConfiguration Exception exception is received.
(09:54:47:084) INF: Received InvalidConfiguration Exception exception as expected.
(09:54:47:084) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:47:084) REQ: PRIMARY_REQUIREMENT: SCA94D1 PASSED
(09:54:47:084) INF: Verify the returned invalidProperties are correct.
(09:54:47:084) INF: Verify the returned message is correct.
(09:54:47:084) REO: PRIMARY REQUIREMENT: SCA94D2 PASSED
```

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(09:54:47:084) INF: Test Successful
10 May 04 09:54:48 STATUS: Passed
10 May 04 09:54:48 START: PW Resource configure PartialConfiguration
(09:54:48:086) INF: PW Resource configure PartialConfiguration ()
(09:54:48:086) INF: Find the PW Resource.
(09:54:48:086) INF: Finding an application with the name :PseudoWaveform.
(09:54:48:096) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:48:096) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:48:096) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:48:096) INF: Find the Resource.
(09:54:48:126) INF: Query for the counters.
(09:54:48:166) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:48:166) INF: Call the configure() operation.
(09:54:48:206)
                       INF:
                                    PartialConfiguration exception
                                                                                      ID:
IDL:CF/PropertySet/PartialConfiguration:1.0.
(09:54:48:216) INF: Number of invalid properties: 1
(09:54:48:216) INF: Verify the PartialConfiguration Exception exception is received.
(09:54:48:216) INF: Received PartialConfiguration Exception exception as expected.
(09:54:48:216) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:48:216) REQ: PRIMARY_REQUIREMENT: SCA93D1 PASSED
(09:54:48:226) INF: Verify the returned invalidProperties are correct.
(09:54:48:226) REQ: PRIMARY_REQUIREMENT: SCA93D2 PASSED
(09:54:48:226) INF: Test Successful
10 May 04 09:54:49 STATUS: Passed
10 May 04 09:54:49 START: PW Resource getPort UnknownPort
(09:54:49:237) INF: PW Resource getPort UnknownPort ()
(09:54:49:237) INF: Finding an application with the name :PseudoWaveform.
(09:54:49:237) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:49:307) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:49:307) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:49:307) INF: Find the Resource.
(09:54:49:327) INF: Query for the counters.
```

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(09:54:49:368) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:49:368)
                 TNF:
                                                     component's PW_OPERATION_MODE
                          Configure
                                      the
                                             JTAP
                                                                                          to
PSEUDO_UNKNOWN_PORT.
(09:54:49:408) REO: SECONDARY REQUIREMENT: SCA91D1 PASSED
(09:54:49:408) INF: Call the getPort() operation.
(09:54:49:448) INF: getPort operation raised UnknownPort exception.
(09:54:49:448) INF: UnknownPort exception ID: IDL:CF/PortSupplier/UnknownPort:1.0.
(09:54:49:448) INF: Verify the UnknownPort Exception exception is received.
(09:54:49:448) INF: Received UnknownPort Exception exception as expected.
(09:54:49:448) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:54:49:448) REQ: PRIMARY_REQUIREMENT: SCA90D1 PASSED
(09:54:49:448) INF: Restore the PseudoWaveform to normal mode.
(09:54:49:448) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:49:488) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:49:488) INF: Test Successful
10 May 04 09:54:50 STATUS: Passed
10 May 04 09:54:50 START: PW Resource initialize InitializeError
(09:54:50:499) INF: PW Resource initialize InitializeError ()
(09:54:50:499) INF: Finding an application with the name :PseudoWaveform.
(09:54:50:499) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:50:499) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:50:499) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:50:499) INF: Find the Resource.
(09:54:50:519) INF: Query for the counters.
(09:54:50:569) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:50:569)
                 INF:
                          Configure
                                      the
                                             TTAP
                                                     component's PW_OPERATION_MODE
                                                                                          to
PSEUDO INITIALIZE ERROR.
(09:54:50:599) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:50:599) INF: Call the initialize() operation.
(09:54:50:639) INF: initialize operation raised InitializeError exception.
(09:54:50:639) INF: InitializeError exception ID: IDL:CF/LifeCycle/InitializeError:1.0.
(09:54:50:639) INF: InitializeError exception messages:
(09:54:50:639) INF: String 1) PW InitializeError Exception
(09:54:50:639) INF: Verify the InitializeError Exception exception is received.
(09:54:50:639) INF: Received InitializeError Exception exception as expected.
```

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(09:54:50:639) REQ: SECONDARY_REQUIREMENT: BHV21 PASSED
(09:54:50:639) REQ: PRIMARY_REQUIREMENT: SCA74D1 PASSED
(09:54:50:639) INF: Verify the returned message is correct.
(09:54:50:639) REQ: PRIMARY_REQUIREMENT: SCA74D2 PASSED
(09:54:50:639) INF: Restore the PseudoWaveform to normal mode.
(09:54:50:639) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:50:679) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:50:679) INF: Test Successful
10 May 04 09:54:51 STATUS: Passed
______
10 May 04 09:54:51 START: PW Resource query UnknownProperties
(09:54:51:691) INF: PW Resource query UnknownProperties ()
(09:54:51:691) INF: Find the PW Resource.
(09:54:51:691) INF: Finding an application with the name :PseudoWaveform.
(09:54:51:691) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:51:691) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:51:691) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:51:691) INF: Find the Resource.
(09:54:51:731) INF: Call the query() operation.
(09:54:51:761) INF: UnknownProperties exception ID: IDL:CF/UnknownProperties:1.0.
(09:54:51:761) INF: There are 1 unknown properties.
(09:54:51:761) INF: Verify the UnknownProperties Exception exception is received.
(09:54:51:761) INF: Received UnknownProperties Exception exception as expected.
(09:54:51:761) REQ: PRIMARY_REQUIREMENT: SCA98D1 PASSED
(09:54:51:761) INF: Verify the returned invalidProperties are correct.
(09:54:51:761) REQ: PRIMARY_REQUIREMENT: SCA98D2 PASSED
(09:54:51:761) INF: Test Successful
10 May 04 09:54:52 STATUS: Passed
10 May 04 09:54:52 START: PW Resource releaseObject ReleaseError
(09:54:52:762) INF: PW Resource releaseObject ReleaseError ()
(09:54:52:762) INF: Finding an application with the name :PseudoWaveform.
(09:54:52:772) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:52:772) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
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(09:54:52:772) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:52:772) INF: Find the Resource.
(09:54:52:802) INF: Query for the counters.
(09:54:52:843) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:52:843)
                 INF:
                        Configure the JTAP
                                                   component's PW_OPERATION_MODE
                                                                                      to
PSEUDO_RELEASE_ERROR.
(09:54:52:883) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:52:883) INF: Call the releaseObject() operation.
(09:54:52:923) INF: releaseObject operation raised ReleaseError exception.
(09:54:52:923) INF: ReleaseError exception ID: IDL:CF/LifeCycle/ReleaseError:1.0.
(09:54:52:923) INF: ReleaseError exception message:
(09:54:52:923) INF: String 1) PW ReleaseError Exception
(09:54:52:923) INF: Verify the ReleaseError Exception exception is received.
(09:54:52:923) INF: Received ReleaseError Exception exception as expected.
(09:54:52:923) REQ: SECONDARY_REQUIREMENT: SCA76D1 PASSED
(09:54:52:923) REO: PRIMARY REOUIREMENT: SCA78D1 PASSED
(09:54:52:923) INF: Verify the returned message is correct.
(09:54:52:923) REQ: PRIMARY_REQUIREMENT: SCA78D2 PASSED
(09:54:52:923) INF: Restore the PseudoWaveform to normal mode.
(09:54:52:923) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:52:963) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:52:963) INF: Test Successful
10 May 04 09:54:53 STATUS: Passed
______
10 May 04 09:54:54 START: PW Resource runTest UnknownProperties
(09:54:53:974) INF: PW Resource runTest UnknownProperties ()
(09:54:53:974) INF: Finding an application with the name :PseudoWaveform.
(09:54:53:974) REO: SECONDARY REQUIREMENT: SCA215 PASSED
(09:54:53:974) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:53:974) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:53:974) INF: Find the Resource.
(09:54:54:004) INF: Query for the counters.
(09:54:54:054) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:54:054)
               INF:
                        Configure the JTAP
                                                   component's PW_OPERATION_MODE
                                                                                      to
PSEUDO_UNKNOWN_PROPERTIES.
(09:54:54:084) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
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(09:54:54:084) INF: Call the runTest() operation.
(09:54:54:124) INF: runTest operation raised UnknownProperties exception.
(09:54:54:124) INF: UnknownProperties exception ID: IDL:CF/UnknownProperties:1.0.
(09:54:54:124) INF: There are 1 unknown properties.
(09:54:54:124) INF: Verify the UnknownProperties Exception exception is received.
(09:54:54:124) INF: Received UnknownProperties Exception exception as expected.
(09:54:54:124) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:54:54:124) REQ: PRIMARY_REQUIREMENT: SCA86D1 PASSED
(09:54:54:124) INF: Verify the returned invalidProperties are correct.
(09:54:54:124) REQ: PRIMARY_REQUIREMENT: SCA87D1 PASSED
(09:54:54:124) INF: Restore the PseudoWaveform to normal mode.
(09:54:54:124) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:54:164) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:54:164) INF: Test Successful
10 May 04 09:54:55 STATUS: Passed
10 May 04 09:54:55 START: PW Resource runTest UnknownTest
(09:54:55:166) INF: PW Resource runTest UnknownTest ()
(09:54:55:166) INF: Finding an application with the name :PseudoWaveform.
(09:54:55:176) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:55:206) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:55:206) REO: SECONDARY REQUIREMENT: SCA122 PASSED
(09:54:55:206) INF: Find the Resource.
(09:54:55:206) INF: Query for the counters.
(09:54:55:246) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
                                                     component's PW_OPERATION_MODE
(09:54:55:246)
                 TNF:
                         Configure
                                      the JTAP
                                                                                          to
PSEUDO_UNKNOWN_TEST.
(09:54:55:286) REO: SECONDARY REQUIREMENT: SCA91D1 PASSED
(09:54:55:286) INF: Call the runTest() operation.
(09:54:55:326) INF: runTest operation raised UnknownTest exception.
(09:54:55:326) INF: UnknownTest exception ID: IDL:CF/TestableObject/UnknownTest:1.0.
(09:54:55:326) INF: Verify the UnknownTest Exception exception is received.
(09:54:55:326) INF: Received UnknownTest Exception exception as expected.
(09:54:55:326) REQ: SECONDARY_REQUIREMENT: SCA79D1 PASSED
(09:54:55:326) REQ: PRIMARY_REQUIREMENT: SCA85D1 PASSED
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(09:54:55:326) INF: Restore the PseudoWaveform to normal mode.
(09:54:55:326) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:55:366) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:55:366) INF: Test Successful
10 May 04 09:54:56 STATUS: Passed
10 May 04 09:54:56 START: PW Resource start StartError
(09:54:56:378) INF: PW Resource start StartError ()
(09:54:56:378) INF: Finding an application with the name :PseudoWaveform.
(09:54:56:378) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:56:378) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:56:378) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:56:378) INF: Find the Resource.
(09:54:56:408) INF: Query for the counters.
(09:54:56:448) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:56:458) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_START_ERROR.
(09:54:56:488) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:56:488) INF: Call the start() operation.
(09:54:56:528) INF: start operation raised StartError exception.
(09:54:56:528) INF: StartError exception: IDL:CF/Resource/StartError:1.0.
(09:54:56:528) INF: msg: PW StartError Exception
(09:54:56:528) INF: errorNumber: CFEXDEV(43)
(09:54:56:528) INF: Verify the StartError Exception exception is received.
(09:54:56:528) INF: Received StartError Exception exception as expected.
(09:54:56:528) REQ: SECONDARY_REQUIREMENT: BHV29 PASSED
(09:54:56:528) REQ: PRIMARY_REQUIREMENT: SCA105D1 PASSED
(09:54:56:528) INF: Verify the returned message is correct.
(09:54:56:528) INF: Verify the returned errorNumber is correct.
(09:54:56:528) REQ: PRIMARY_REQUIREMENT: SCA99D1 PASSED
(09:54:56:528) INF: Restore the PseudoWaveform to normal mode.
(09:54:56:528) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:56:568) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:56:568) INF: Test Successful
10 May 04 09:54:57 STATUS: Passed
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10 May 04 09:54:57 START: PW Resource stop StopError
(09:54:57:569) INF: PW Resource stop StopError ()
(09:54:57:569) INF: Finding an application with the name :PseudoWaveform.
(09:54:57:579) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:57:659) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:54:57:659) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:57:659) INF: Find the Resource.
(09:54:57:700) INF: Query for the counters.
(09:54:57:720) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:57:720) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_STOP_ERROR.
(09:54:57:760) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:57:760) INF: Call the stop() operation.
(09:54:57:800) INF: stop operation raised StopError exception.
(09:54:57:830) INF: StopError exception ID: IDL:CF/Resource/StopError:1.0.
(09:54:57:830) INF: msg: PW StopError Exception
(09:54:57:830) INF: errorNumber: CFEXDEV(43)
(09:54:57:830) INF: Verify the StopError Exception exception is received.
(09:54:57:830) INF: Received StopError Exception exception as expected.
(09:54:57:830) REQ: SECONDARY_REQUIREMENT: SCA102D1 PASSED
(09:54:57:830) REQ: PRIMARY_REQUIREMENT: SCA103D1 PASSED
(09:54:57:830) INF: Verify the returned message is correct.
(09:54:57:830) INF: Verify the returned errorNumber is correct.
(09:54:57:830) REQ: PRIMARY_REQUIREMENT: SCA100D1 PASSED
(09:54:57:830) INF: Restore the PseudoWaveform to normal mode.
(09:54:57:830) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:57:840) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:57:840) INF: Test Successful
10 May 04 09:54:58 STATUS: Passed
10 May 04 09:54:58 START: PW Resource getPort
(09:54:58:881) INF: PW Resource getPort ()
(09:54:58:881) INF: Finding an application with the name :PseudoWaveform.
(09:54:58:921) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:54:58:921) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
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(09:54:58:921) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:54:58:921) INF: Find the Resource.
(09:54:58:921) INF: Query for the counters.
(09:54:58:961) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:58:961) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:54:59:001) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:54:59:001) INF: Call the getPort() operation.
(09:54:59:041) INF: Verify the operation executed correctly.
(09:54:59:041) INF: Query for the counters.
(09:54:59:082) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:54:59:102) REQ: PRIMARY_REQUIREMENT: SCA89D1 PASSED
(09:54:59:102) REQ: PRIMARY_REQUIREMENT: SCA89D2 PASSED
(09:54:59:102) INF: Verify the port is correct.
(09:54:59:122) REQ: PRIMARY_REQUIREMENT: SCA89D3 PASSED
(09:54:59:122) INF: Test Successful
10 May 04 09:55:00 STATUS: Passed
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10 May 04 09:55:00 START: PW Resource initialize
(09:55:00:123) INF: PW Resource initialize ()
(09:55:00:123) INF: Finding an application with the name :PseudoWaveform.
(09:55:00:133) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:00:133) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:55:00:133) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:00:133) INF: Find the Resource.
(09:55:00:163) INF: Query for the counters.
(09:55:00:253) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:00:253) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:00:293) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:00:293) INF: Call the initialize() operation.
(09:55:00:323) INF: Verify the operation executed correctly.
(09:55:00:323) INF: Query for the counters.
(09:55:00:363) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:00:363) REQ: PRIMARY_REQUIREMENT: BHV21 PASSED
(09:55:00:363) INF: Test Successful
10 May 04 09:55:01 STATUS: Passed
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10 May 04 09:55:01 START: PW Resource releaseObject
(09:55:01:375) INF: PW Resource releaseObject ()
(09:55:01:375) INF: Finding an application with the name :PseudoWaveform.
(09:55:01:385) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:01:385) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:55:01:405) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:01:405) INF: Find the Resource.
(09:55:01:405) INF: Query for the counters.
(09:55:01:445) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:01:445) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:01:485) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:01:485) INF: Call the releaseObject() operation.
(09:55:01:525) INF: Verify the operation executed correctly.
(09:55:01:525) INF: Query for the counters.
(09:55:01:565) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:01:575) REQ: PRIMARY_REQUIREMENT: SCA76D1 PASSED
(09:55:01:575) INF: Test Successful
10 May 04 09:55:02 STATUS: Passed
10 May 04 09:55:02 START: PW Resource runTest
(09:55:02:577) INF: PW Resource runTest ()
(09:55:02:577) INF: Finding an application with the name :PseudoWaveform.
(09:55:02:577) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:02:577) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:55:02:577) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:02:577) INF: Find the Resource.
(09:55:02:627) INF: Query for the counters.
(09:55:02:647) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:02:647) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:02:687) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:02:687) INF: Call the runTest() operation.
(09:55:02:727) INF: Verify the operation executed correctly.
(09:55:02:727) INF: Query for the counters.
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(09:55:02:767) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:02:767) REQ: PRIMARY_REQUIREMENT: SCA79D1 PASSED
(09:55:02:767) REQ: PRIMARY_REQUIREMENT: SCA80D1 PASSED
(09:55:02:767) INF: Verify the testValues are correct.
(09:55:02:767) REQ: PRIMARY_REQUIREMENT: SCA81D1 PASSED
(09:55:02:767) INF: Test Successful
10 May 04 09:55:03 STATUS: Passed
10 May 04 09:55:03 START: PW Resource start
(09:55:03:768) INF: PW Resource start ()
(09:55:03:768) INF: Finding an application with the name :PseudoWaveform.
(09:55:03:798) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:03:798) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:55:03:798) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:03:798) INF: Find the Resource.
(09:55:03:808) INF: Query for the counters.
(09:55:03:848) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:03:848) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:03:888) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:03:898) INF: Call the start() operation.
(09:55:03:928) INF: Verify the operation executed correctly.
(09:55:03:928) INF: Query for the counters.
(09:55:03:969) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:03:969) REQ: PRIMARY_REQUIREMENT: BHV29 PASSED
(09:55:03:969) INF: Test Successful
10 May 04 09:55:04 STATUS: Passed
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10 May 04 09:55:05 START: PW Resource stop
(09:55:04:970) INF: PW Resource stop ()
(09:55:04:970) INF: Finding an application with the name :PseudoWaveform.
(09:55:04:980) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:04:980) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:55:05:000) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:05:000) INF: Find the Resource.
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(09:55:05:000) INF: Query for the counters.
(09:55:05:040) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:05:040) INF: Configure the JTAP component's PW_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:05:080) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:05:080) INF: Call the stop() operation.
(09:55:05:120) INF: Verify the operation executed correctly.
(09:55:05:120) INF: Query for the counters.
(09:55:05:160) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:05:170) REQ: PRIMARY_REQUIREMENT: SCA102D1 PASSED
(09:55:05:170) INF: Test Successful
10 May 04 09:55:06 STATUS: Passed
10 May 04 09:55:06 START: Port connectPort InvalidPort PseudoDevice
(09:55:06:172) INF: Port connectPort InvalidPort PseudoDevice ()
(09:55:06:172) INF: Find the PseudoDevice.
(09:55:06:182) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:06:182) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:55:06:232) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:55:06:232) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:55:06:242) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:55:06:252) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:55:06:252)
                 INF:
                         Configure the JTAP
                                                    component's PD_OPERATION_MODE
PSEUDO_INVALID_PORT.
(09:55:06:292) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:06:292) INF: Call getPort() for PD_JTAP_PORT.
(09:55:06:332) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:06:332) INF: Verify the object returned is a CF::Port.
(09:55:06:372) INF: The returned object is a CF::Port.
(09:55:06:372) REQ: SECONDARY_REQUIREMENT: SCA89D3 PASSED
(09:55:06:372) INF: Initializing the port interface.
(09:55:06:372) INF: Query the PD_CONNECT_COUNTER and PD_PORT_EXCEPTION_COUNTER counters.
(09:55:06:372) INF: Query for the counters.
(09:55:06:412) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:06:412) INF: Call connectPort with a connection ID of PD_JTAP_PORT.
(09:55:06:462) INF: PortInterface connectPort InvalidPort exception
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(09:55:06:462) INF: error code: 1.
(09:55:06:462) INF: message: PD InvalidPort Exception
(09:55:06:462) INF: Verify the InvalidPort Exception exception is received.
(09:55:06:462) INF: Received InvalidPort Exception exception as expected.
(09:55:06:462) REQ: SECONDARY_REQUIREMENT: SCA69D1 PASSED
(09:55:06:462) REQ: PRIMARY_REQUIREMENT: SCA70D1 PASSED
(09:55:06:462) INF: Verify the errorCode and msg field of the exception.
(09:55:06:462) INF: Verify the errorCode.
(09:55:06:462) INF: The errorCode is correct.
(09:55:06:462) INF: Verify the returned message is correct.
(09:55:06:462) REO: PRIMARY REQUIREMENT: SCA70D2 PASSED
(09:55:06:462) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:06:492) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:06:492) INF: Test Successful
10 May 04 09:55:07 STATUS: Passed
10 May 04 09:55:07 START: Port connectPort OccupiedPort PseudoDevice
(09:55:07:494) INF: Port connectPort OccupiedPort PseudoDevice ()
(09:55:07:494) INF: Find the PseudoDevice.
(09:55:07:504) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:07:504) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:55:07:554) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:55:07:554) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:55:07:554) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:55:07:584) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:55:07:584)
                                      the JTAP
                                                   component's PD_OPERATION_MODE
                 INF:
                         Configure
                                                                                         to
PSEUDO_OCCUPIED_PORT.
(09:55:07:614) REO: SECONDARY REOUIREMENT: SCA91D1 PASSED
(09:55:07:614) INF: Call getPort() for PD_JTAP_PORT.
(09:55:07:654) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:07:654) INF: Verify the object returned is a CF::Port.
(09:55:07:694) INF: The returned object is a CF::Port.
(09:55:07:694) REQ: SECONDARY_REQUIREMENT: SCA89D3 PASSED
(09:55:07:694) INF: Initializing the port interface.
(09:55:07:694) INF: Query the PD_CONNECT_COUNTER and PD_PORT_EXCEPTION_COUNTER counters.
```

```
(09:55:07:694) INF: Query for the counters.
(09:55:07:734) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:07:734) INF: Call connectPort with a connection ID of PD_JTAP_PORT.
(09:55:07:774) INF: PortInterface connectPort OccupiedPort exception.
(09:55:07:774) INF: Verify the OccupiedPort Exception exception is received.
(09:55:07:774) INF: Received OccupiedPort Exception exception as expected.
(09:55:07:774) REQ: SECONDARY_REQUIREMENT: SCA69D1 PASSED
(09:55:07:774) REQ: PRIMARY_REQUIREMENT: SCA71D1 PASSED
(09:55:07:774) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:07:814) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:07:824) INF: Test Successful
10 May 04 09:55:08 STATUS: Passed
______
10 May 04 09:55:08 START: Port disconnectPort InvalidPort PseudoDevice
(09:55:08:826) INF: Port disconnectPort InvalidPort PseudoDevice ()
(09:55:08:826) INF: Find the PseudoDevice.
(09:55:08:826) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:08:826) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:55:08:876) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:55:08:876) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:55:08:876) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:55:08:896) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
                                                   component's PD_OPERATION_MODE
(09:55:08:896)
                INF:
                        Configure
                                    the JTAP
PSEUDO_INVALID_PORT.
(09:55:08:936) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:08:946) INF: Call getPort() for PD_JTAP_PORT.
(09:55:08:976) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:08:976) INF: Verify the object returned is a CF::Port.
(09:55:09:016) INF: The returned object is a CF::Port.
(09:55:09:016) REQ: SECONDARY_REQUIREMENT: SCA89D3 PASSED
(09:55:09:016) INF: Initializing the port interface.
(09:55:09:016) INF: Query the PD_DISCONNECT_COUNTER and PD_PORT_EXCEPTION_COUNTER counters.
(09:55:09:016) INF: Query for the counters.
(09:55:09:056) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:09:056) INF: Call disconnectPort with a connection ID of PD_JTAP_PORT.
```

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(09:55:09:096) INF: PortInterface disconnectPort InvalidPort exception.
(09:55:09:096) INF: error code: 2.
(09:55:09:096) INF: message: PD InvalidPort Exception
(09:55:09:096) INF: Verify the InvalidPort Exception exception is received.
(09:55:09:096) INF: Received InvalidPort Exception exception as expected.
(09:55:09:096) REQ: SECONDARY_REQUIREMENT: SCA72D1 PASSED
(09:55:09:096) REQ: PRIMARY_REQUIREMENT: SCA73D1 PASSED
(09:55:09:096) INF: Verify the errorCode and msg field of the exception.
(09:55:09:096) INF: Verify the returned message is correct.
(09:55:09:096) REQ: PRIMARY_REQUIREMENT: SCA73D2 PASSED
(09:55:09:096) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:09:136) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:09:136) INF: Test Successful
10 May 04 09:55:10 STATUS: Passed
______
10 May 04 09:55:10 START: Port connectPort disconnectPort PseudoDevice
(09:55:10:137) INF: Port connectPort disconnectPort PseudoDevice ()
(09:55:10:137) INF: Find the PseudoDevice.
(09:55:10:137) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:10:137) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:55:10:197) REQ: SECONDARY_REQUIREMENT: SCA471 PASSED
(09:55:10:197) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:55:10:197) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:55:10:218) REQ: SECONDARY_REQUIREMENT: SCA101 PASSED
(09:55:10:218) INF: Configure the JTAP component's PD_OPERATION_MODE to PSEUDO_NORMAL_MODE.
(09:55:10:258) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:10:258) INF: Call getPort() for PD_JTAP_PORT.
(09:55:10:308) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:10:308) INF: Verify the object returned is a CF::Port.
(09:55:10:338) INF: The returned object is a CF::Port.
(09:55:10:338) REQ: SECONDARY_REQUIREMENT: SCA89D3 PASSED
(09:55:10:338) INF: Initializing the port interface.
(09:55:10:338) INF: Query the PD_CONNECT_COUNTER and PD_PORT_PARAMETER_COUNTER counters.
(09:55:10:338) INF: Query for the counters.
(09:55:10:378) REO: SECONDARY REOUIREMENT: SCA96D1 PASSED
```

```
(09:55:10:378) INF: Call connectPort with a connection ID of PD_JTAP_PORT.
(09:55:10:418) INF: Query the PD_CONNECT_COUNTER and PD_PORT_PARAMETER_COUNTER counters.
(09:55:10:418) INF: Query for the counters.
(09:55:10:458) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:10:458) INF: Determine the success or failure of the CF path.
(09:55:10:458) REQ: PRIMARY_REQUIREMENT: SCA69D1 PASSED
(09:55:10:458) REQ: PRIMARY_REQUIREMENT: SCA69D2 PASSED
(09:55:10:458) INF: Query the PD_DISCONNECT_COUNTER and PD_PORT_PARAMETER_COUNTER counters.
(09:55:10:458) INF: Query for the counters.
(09:55:10:498) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:10:498) INF: Call disconnect port with a connection ID of PD_JTAP_PORT.
(09:55:10:548) INF: Query the PD_DISCONNECT_COUNTER and PD_PORT_PARAMETER_COUNTER counters.
(09:55:10:548) INF: Query for the counters.
(09:55:10:578) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:10:578) INF: Determine the success or failure of the CF path.
(09:55:10:578) REQ: PRIMARY_REQUIREMENT: SCA72D1 PASSED
(09:55:10:578) REO: PRIMARY REQUIREMENT: SCA72D2 PASSED
(09:55:10:578) INF: Test Successful
10 May 04 09:55:11 STATUS: Passed
10 May 04 09:55:11 START: Port connectPort InvalidPort PseudoWaveform
(09:55:11:579) INF: Port connectPort InvalidPort PseudoWaveform ()
(09:55:11:579) INF: Find the PseudoWaveform
(09:55:11:589) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:11:589) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:55:11:589) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:11:589) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to
PSEUDO INVALID PORT.
(09:55:11:620) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:11:620) INF: Call getPort() for PW_ASSEMBLYCONTROLLER_RESOURCE_PORT.
(09:55:11:620) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:11:620) INF: Verify the object returned is a CF::Port.
(09:55:11:640) INF: The returned object is a CF::Port.
(09:55:11:640) REQ: SECONDARY_REQUIREMENT: SCA89D3 PASSED
(09:55:11:640) INF: Initializing the port interface.
(09:55:11:650) INF:
                           Query
                                       the
                                                ASSEMBLYCONTROLLER_CONNECT_COUNTER
                                                                                        and
```

```
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER counters.
(09:55:11:650) INF: Query for the counters.
(09:55:11:690) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:11:700) INF: Call connectPort with a connection ID of PW_JTAP_PORT.
(09:55:11:730) INF: PortInterface connectPort InvalidPort exception
(09:55:11:730) INF: error code: 1.
(09:55:11:730) INF: message: PW_JTAP_PORT
(09:55:11:730) INF: Verify the InvalidPort Exception exception is received.
(09:55:11:730) INF: Received InvalidPort Exception exception as expected.
(09:55:11:730) REQ: SECONDARY_REQUIREMENT: SCA69D1 PASSED
(09:55:11:730) REQ: PRIMARY_REQUIREMENT: SCA70D1 PASSED
(09:55:11:730) INF: Verify the errorCode and msg field of the exception.
(09:55:11:730) INF: Verify the returned message is correct.
(09:55:11:730) REQ: PRIMARY_REQUIREMENT: SCA70D2 PASSED
(09:55:11:730) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to
PSEUDO NORMAL MODE.
(09:55:11:770) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:11:770) INF: Test Successful
10 May 04 09:55:12 STATUS: Passed
______
10 May 04 09:55:12 START: Port connectPort OccupiedPort PseudoWaveform
(09:55:12:771) INF: Port connectPort OccupiedPort PseudoWaveform ()
(09:55:12:771) INF: Find the PseudoWaveform
(09:55:12:781) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:12:781) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:55:12:801) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:12:801) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to
PSEUDO_OCCUPIED_PORT.
(09:55:12:801) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:12:801) INF: Call getPort() for PW_ASSEMBLYCONTROLLER_RESOURCE_PORT.
(09:55:12:801) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:12:801) INF: Verify the object returned is a CF::Port.
(09:55:12:841) INF: The returned object is a CF::Port.
(09:55:12:841) REO: SECONDARY REQUIREMENT: SCA89D3 PASSED
(09:55:12:841) INF: Initializing the port interface.
(09:55:12:841)
                 INF:
                            Query
                                      the
                                               ASSEMBLYCONTROLLER_CONNECT_COUNTER
                                                                                      and
```

```
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER counters.
(09:55:12:841) INF: Query for the counters.
(09:55:12:881) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:12:891) INF: Call connectPort with a connection ID of PW_JTAP_PORT.
(09:55:12:921) INF: PortInterface connectPort OccupiedPort exception.
(09:55:12:921) INF: Verify the OccupiedPort Exception exception is received.
(09:55:12:921) INF: Received OccupiedPort Exception exception as expected.
(09:55:12:921) REQ: SECONDARY_REQUIREMENT: SCA69D1 PASSED
(09:55:12:921) REQ: PRIMARY_REQUIREMENT: SCA71D1 PASSED
(09:55:12:921) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to
PSEUDO_NORMAL_MODE.
(09:55:12:971) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:12:971) INF: Test Successful
10 May 04 09:55:13 STATUS: Passed
______
10 May 04 09:55:14 START: Port disconnectPort InvalidPort PseudoWaveform
(09:55:13:983) INF: Port disconnectPort InvalidPort PseudoWaveform ()
(09:55:13:983) INF: Find the PseudoWaveform
(09:55:13:983) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:13:983) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:55:13:983) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:13:983) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to
PSEUDO_INVALID_PORT.
(09:55:14:003) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:14:003) INF: Call getPort() for PW_ASSEMBLYCONTROLLER_RESOURCE_PORT.
(09:55:14:003) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:14:003) INF: Verify the object returned is a CF::Port.
(09:55:14:043) INF: The returned object is a CF::Port.
(09:55:14:043) REQ: SECONDARY_REQUIREMENT: SCA89D3 PASSED
(09:55:14:043) INF: Initializing the port interface.
(09:55:14:043)
                  TNF:
                           Query
                                    the
                                            ASSEMBLYCONTROLLER_DISCONNECT_COUNTER
                                                                                      and
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER counters.
(09:55:14:043) INF: Query for the counters.
(09:55:14:083) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:14:083) INF: Call disconnectPort with a connection ID of PW_JTAP_PORT.
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(09:55:14:123) INF: PortInterface disconnectPort InvalidPort exception.

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(09:55:14:123) INF: error code: 1.
(09:55:14:123) INF: message: PW_JTAP_PORT
(09:55:14:123) INF: Verify the InvalidPort Exception exception is received.
(09:55:14:123) INF: Received InvalidPort Exception exception as expected.
(09:55:14:123) REQ: SECONDARY_REQUIREMENT: SCA72D1 PASSED
(09:55:14:123) REQ: PRIMARY_REQUIREMENT: SCA73D1 PASSED
(09:55:14:123) INF: Verify the errorCode and msg field of the exception.
(09:55:14:123) INF: Verify the returned message is correct.
(09:55:14:123) REQ: PRIMARY_REQUIREMENT: SCA73D2 PASSED
(09:55:14:123) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to
PSEUDO_NORMAL_MODE.
(09:55:14:173) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:14:193) INF: Test Successful
10 May 04 09:55:15 STATUS: Passed
______
10 May 04 09:55:15 START: Port connectPort disconnectPort PseudoWaveform
(09:55:15:205) INF: Port connectPort disconnectPort PseudoWaveform ()
(09:55:15:205) INF: Find the PseudoWaveform
(09:55:15:205) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:55:15:205) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(09:55:15:205) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(09:55:15:205) INF: Configure the JTAP component's ASSEMBLYCONTROLLER_OPERATION_MODE to
PSEUDO_NORMAL_MODE.
(09:55:15:245) REQ: SECONDARY_REQUIREMENT: SCA91D1 PASSED
(09:55:15:245) INF: Call getPort() for PW_ASSEMBLYCONTROLLER_RESOURCE_PORT.
(09:55:15:245) REQ: SECONDARY_REQUIREMENT: SCA89D1 PASSED
(09:55:15:245) INF: Verify the object returned is a CF::Port.
(09:55:15:285) INF: The returned object is a CF::Port.
(09:55:15:285) REQ: SECONDARY_REQUIREMENT: SCA89D3 PASSED
(09:55:15:285) INF: Initializing the port interface.
                                               ASSEMBLYCONTROLLER_CONNECT_COUNTER
(09:55:15:285)
                   INF:
                            Query
                                       the
                                                                                      and
ASSEMBLYCONTROLLER_PARAMETER_COUNTER counters.
(09:55:15:285) INF: Query for the counters.
(09:55:15:325) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:15:325) INF: Call connectPort with a connection ID of PW_JTAP_PORT.
(09:55:15:485)
                   INF:
                                               ASSEMBLYCONTROLLER_CONNECT_COUNTER
                                                                                      and
                            Ouery
                                       the
ASSEMBLYCONTROLLER_PARAMETER_COUNTER counters.
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(09:55:15:485) INF: Query for the counters.
(09:55:15:535) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:15:545) INF: Determine the success or failure of the CF path.
(09:55:15:545) REQ: PRIMARY_REQUIREMENT: SCA69D1 PASSED
(09:55:15:545) REQ: PRIMARY_REQUIREMENT: SCA69D2 PASSED
(09:55:15:545)
                  INF:
                            Ouery
                                     the
                                             ASSEMBLYCONTROLLER_DISCONNECT_COUNTER
                                                                                        and
ASSEMBLYCONTROLLER_PARAMETER_COUNTER counters.
(09:55:15:545) INF: Query for the counters.
(09:55:15:565) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:15:565) INF: Call disconnect port with a connection ID of PW_JTAP_PORT.
(09:55:15:725)
                                             ASSEMBLYCONTROLLER_DISCONNECT_COUNTER
                 INF:
                           Query
                                     the
                                                                                         and
ASSEMBLYCONTROLLER_PARAMETER_COUNTER counters.
(09:55:15:725) INF: Query for the counters.
(09:55:15:765) REQ: SECONDARY_REQUIREMENT: SCA96D1 PASSED
(09:55:15:765) INF: Determine the success or failure of the CF path.
(09:55:15:765) REQ: PRIMARY_REQUIREMENT: SCA72D1 PASSED
(09:55:15:765) REQ: PRIMARY_REQUIREMENT: SCA72D2 PASSED
(09:55:15:765) INF: Test Successful
10 May 04 09:55:16 STATUS: Passed
10 May 04 09:55:16 Pause Encountered
10 May 04 09:59:12 Continue Button has been selected
10 May 04 09:59:17 Prompt value set: VAR_LOG_SHUTDOWN_TIME = 10
10 May 04 09:59:20 Prompt value set: VAR_ENABLE_LOG_DESTROY = true
10 May 04 09:59:20 START: Log destroy Empty Param, 10, true
(09:59:20:838) INF: Log destroy (Empty Param, 10, true)
(09:59:20:868) INF: Attempting to get the Log Service Interface
(09:59:20:898) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:59:20:898) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:59:20:918) REQ: SECONDARY_REQUIREMENT: SCA212 PASSED
(09:59:20:948) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(09:59:20:978) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
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(09:59:21:008) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(09:59:21:028) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(09:59:21:058) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(09:59:21:078) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(09:59:21:108) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(09:59:21:138) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(09:59:21:168) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(09:59:21:198) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:59:21:198) REQ: SECONDARY_REQUIREMENT: SCA466 PASSED
(09:59:21:198) REQ: SECONDARY_REQUIREMENT: SCA472 PASSED
(09:59:21:198) INF: Found Log Service Interface
(09:59:21:198) INF: Destroy the Log Service
(09:59:21:238) INF: Waiting for 10 seconds, to allow Log Service to shutdown
(09:59:31:243) INF: Attempt to clear the shutdown Log Service, expecting an exception
(09:59:32:214) INF: Caught CORBA SystemException (TRANSIENT): Minor code: 1330446338;
Completed status: No.
(09:59:32:214) INF: Received expected exception
(09:59:32:214) REQ: PRIMARY_REQUIREMENT: SCA60 PASSED
(09:59:32:214) INF: Test Successful
10 May 04 09:59:33 STATUS: Passed
10 May 04 09:59:33 Pause Encountered
10 May 04 10:00:54 Continue Button has been selected
10 May 04 10:00:54 START: Application releaseObject ReleaseError false
(10:00:54:132) INF: Application releaseObject ReleaseError (false)
(10:00:54:172) REO: SECONDARY REQUIREMENT: SCA215 PASSED
(10:00:54:172) INF: Find the PseudoWaveform in the application sequence of
DomainManager.
(10:00:54:172) REQ: SECONDARY_REQUIREMENT: SCA206 PASSED
(10:00:54:172) REQ: SECONDARY_REQUIREMENT: SCA122 PASSED
(10:00:54:172) INF: Set up the Log Service.
(10:00:54:172) INF: Log Service not available for testing.
(10:00:54:172) INF: query() for the ASSEMBLYCONTROLLER_RELEASEOBJECT_COUNTER and the
ASSEMBLYCONTROLLER_EXCEPTION_COUNTER.
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(10:00:54:192) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(10:00:54:232) REQ: SECONDARY_REQUIREMENT: SCA96 PASSED
(10:00:54:232)
                  INF:
                                                   ASSEMBLYCONTROLLER_OPERATION_MODE
                           configure()
                                          the
                                                                                        to
PSEUDO RELEASE ERROR.
(10:00:54:272) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(10:00:54:302) INF: Determine the next log record that will be used, logs will not be
verified if this fails.
(10:00:54:302) INF: Log Service not available for testing.
(10:00:54:302) INF: Call releaseObject() on the Application.
(10:00:55:634) INF: releaseObject operation raised ReleaseError exception.
(10:00:55:664) INF: ReleaseError exception ID: IDL:CF/LifeCycle/ReleaseError:1.0.
(10:00:55:664) INF: ReleaseError exception message:
(10:00:55:664) INF: String 1) PW ReleaseError Exception
(10:00:55:664) INF: Verify the ReleaseError Exception exception is received.
(10:00:55:664) INF: Received ReleaseError Exception exception as expected.
(10:00:55:664) REQ: PRIMARY_REQUIREMENT: SCA128 PASSED
(10:00:55:664) REQ: PRIMARY_REQUIREMENT: SCA149 PASSED
(10:00:55:664) INF: Verify the returned message is correct.
(10:00:55:664) REQ: PRIMARY_REQUIREMENT: BHV19 PASSED
(10:00:55:664) INF: Verify that the Application object is invalid and that the
PseudoWaveform application has been removed from the DomainManager's ApplicationSequence.
(10:00:55:694) WRN: Verification failed. The Application object is still available.
(10:00:55:694) REQ: PRIMARY_REQUIREMENT: BHV36 FAILED
(10:00:55:694)
                 INF:
                           configure()
                                           the
                                                  ASSEMBLYCONTROLLER_OPERATION_MODE
                                                                                        to
PSEUDO_NORMAL_MODE.
(10:00:55:714) REQ: SECONDARY_REQUIREMENT: SCA91 PASSED
(10:00:55:714) REQ: PRIMARY_REQUIREMENT: SCA143 UNTESTED
(10:00:55:714) INF: Test Successful
10 May 04 10:00:56 STATUS: Passed
10 May 04 10:00:56 Pause Encountered
10 May 04 10:02:30 Continue Button has been selected
10 May 04 10:02:36 Prompt value set: VAR_RUN_RESTORE_APPLICATIONFACTORY_TEST = true
10 May 04 10:02:36 START: DomainManager Restore ApplicationFactories Setup,true
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(10:02:36:830) INF: DomainManager Restore ApplicationFactories (Setup,true)
(10:02:36:890) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:02:36:890) INF: Mount the JTAP FileSystem that contains the application files.
(10:02:36:920) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:36:920) INF: FileManager initialized successfully.
(10:02:36:920) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(10:02:36:920) INF: Create a valid DeviceManager and register it with the DomainManager.
(10:02:36:920) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:02:36:950) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:02:36:970) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:02:37:000) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:02:37:000) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:02:37:000) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:02:37:000) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:02:37:030) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:02:37:030) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:02:37:030) REO: SECONDARY REOUIREMENT: SCA539 PASSED
(10:02:37:060) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:02:37:060) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:02:37:060) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:02:37:060) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:02:37:060) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(10:02:37:070) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(10:02:37:070) INF: The specified DeviceManager was not found in the DomainManager's
sequence
(10:02:37:310) REQ: SECONDARY_REQUIREMENT: SCA230 PASSED
(10:02:37:330) REQ: SECONDARY_REQUIREMENT: SCA468 PASSED
(10:02:37:360) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:37:391) INF: FileManager initialized successfully.
(10:02:37:421) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:02:37:441) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:37:471) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:02:37:501) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:02:37:541) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:02:37:541) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:02:37:541) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
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(10:02:37:551) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:02:37:581) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:02:37:581) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:37:581) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:02:37:581) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:02:37:591) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:02:37:591) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:02:37:591) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:02:37:591) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:02:37:601) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:02:37:601) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:37:611) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:02:37:611) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:02:37:621) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:02:37:621) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:02:37:621) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:02:37:621) REO: SECONDARY REQUIREMENT: SCA523 PASSED
(10:02:37:851) INF: Installing the native FileSystem application with the profile:
/LCF_ROOT/jtapInstallDirectory/jtapValidRestoreApplication.sad.xml.
(10:02:37:911) REQ: SECONDARY_REQUIREMENT: SCA259 PASSED
(10:02:37:911) INF: Installing the JTAP FileSystem application with the profile:
/ \verb|jtapFileSystem/GUTS2_2/DomainManagerXML/jtapValidApplication.sad.xml.|\\
(10:02:38:031) REQ: SECONDARY_REQUIREMENT: SCA259 PASSED
(10:02:38:031) INF: The Core Framework must be reset now.
(10:02:38:051) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:02:38:051) INF: FileManager initialized successfully.
(10:02:38:051) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(10:02:38:051) REQ: PRIMARY_REQUIREMENT: SCA220 UNTESTED
(10:02:38:051) REQ: PRIMARY_REQUIREMENT: SCA221 UNTESTED
(10:02:38:051) INF: Test Successful
10 May 04 10:02:39 STATUS: Passed
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10 May 04 10:02:39 Pause Encountered

10 May 04 10:04:13 Continue Button has been selected

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10 May 04 10:04:20 Prompt value set: VAR_WAIT_FOR_COREFRAMEWORK_RESET = true
10 May 04 10:04:20 START: DomainManager Restore ApplicationFactories Test, true
(10:04:20:639) INF: DomainManager Restore ApplicationFactories (Test,true)
(10:04:20:669) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:04:20:669) INF: Verify the DeviceManager registered during setup is no longer present
due to CF reset.
(10:04:20:699) REQ: SECONDARY_REQUIREMENT: SCA204 PASSED
(10:04:20:719) REQ: SECONDARY_REQUIREMENT: SCA467 PASSED
(10:04:20:749) INF: The specified DeviceManager was not found in the DomainManager's
sequence
(10:04:20:769) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:20:799) INF: FileManager initialized successfully.
(10:04:20:819) REQ: SECONDARY_REQUIREMENT: SCA573 PASSED
(10:04:20:849) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:04:20:879) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:20:909) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:04:20:929) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:04:20:959) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:20:959) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:04:20:959) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:04:20:959) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:04:21:000) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:04:21:030) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:21:050) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:04:21:080) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:04:21:100) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:21:130) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:04:21:160) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:04:21:180) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:04:21:210) INF: Finding JTAP FileSystem application in application Sequence.
(10:04:21:240) REQ: SECONDARY_REQUIREMENT: SCA208 PASSED
(10:04:21:270) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(10:04:21:300) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:04:21:320) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:21:350) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:04:21:370) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
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(10:04:21:400) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:21:430) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:04:21:450) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:04:21:480) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:04:21:520) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(10:04:21:550) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:04:21:580) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:21:600) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:04:21:630) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:04:21:650) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:21:680) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:04:21:711) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:04:21:771) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:04:21:821) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(10:04:21:851) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:04:21:871) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:21:901) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:04:21:921) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:04:21:951) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:21:981) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:04:22:001) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:04:22:031) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:04:22:061) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(10:04:22:091) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:04:22:121) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:22:151) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:04:22:171) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:04:22:201) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:22:201) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:04:22:201) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:04:22:201) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:04:22:221) INF: Finding native FileSystem application in application Sequence.
(10:04:22:251) REQ: SECONDARY_REQUIREMENT: SCA208 PASSED
(10:04:22:251) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(10:04:22:251) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:04:22:251) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
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(10:04:22:251) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:04:22:251) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:04:22:251) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:22:251) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:04:22:271) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:04:22:271) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:04:22:281) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(10:04:22:281) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:04:22:291) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:22:291) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:04:22:291) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:04:22:291) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:22:291) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:04:22:291) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:04:22:311) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:04:22:341) REQ: SECONDARY_REQUIREMENT: SCA154 PASSED
(10:04:22:341) REQ: SECONDARY_REQUIREMENT: SCA215 PASSED
(10:04:22:341) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:22:341) REQ: SECONDARY_REQUIREMENT: SCA538 PASSED
(10:04:22:341) REQ: SECONDARY_REQUIREMENT: SCA539 PASSED
(10:04:22:341) REQ: SECONDARY_REQUIREMENT: SCA552 PASSED
(10:04:22:341) REQ: SECONDARY_REQUIREMENT: SCA520 PASSED
(10:04:22:341) REQ: SECONDARY_REQUIREMENT: SCA511 PASSED
(10:04:22:341) REQ: SECONDARY_REQUIREMENT: SCA523 PASSED
(10:04:22:351) REQ: PRIMARY_REQUIREMENT: SCA220 PASSED
(10:04:22:351) REQ: PRIMARY_REQUIREMENT: SCA221 PASSED
(10:04:22:361) REQ: SECONDARY_REQUIREMENT: BHV49 PASSED
(10:04:22:361) REQ: SECONDARY_REQUIREMENT: SCA338 PASSED
(10:04:22:402) REQ: SECONDARY_REQUIREMENT: BHV49 PASSED
(10:04:22:402) REQ: SECONDARY_REQUIREMENT: SCA338 PASSED
(10:04:22:402) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:22:402) INF: FileManager initialized successfully.
(10:04:22:412) INF: Received FileSystem FileException Exception
(10:04:22:412) INF: ErrorNumberType: CFENONENT(25)
                                   INF:
                                                             Message
/usr/test/tester/OrcaCF/jtapInstallDirectory//jtapInstallDirectory/softwareassembly.2.2.dtd
does not exist.
```

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(10:04:22:412) REQ: SECONDARY_REQUIREMENT: SCA210 PASSED
(10:04:22:412) INF: FileManager initialized successfully.
(10:04:22:412) REQ: SECONDARY_REQUIREMENT: SCA578 PASSED
(10:04:22:412) INF: Test Successful
10 May 04 10:04:23 STATUS: Passed
10 May 04 10:04:23 Pause Encountered
10 May 04 10:05:40 Continue Button has been selected
10 May 04 10:05:45 Prompt value set: VAR_DESTROY_NAMINGSERVICE = true
10 May 04 10:05:45 START: NamingService destroy true
(10:05:45:952) INF: NamingService destroy (true)
(10:05:46:072) INF: Testing the NamingService destroy function.
(10:05:46:092) REQ: PRIMARY_REQUIREMENT: SCA5 UNTESTED
(10:05:46:122) INF: Test Successful
10 May 04 10:05:47 STATUS: Passed
Current Test Selection Complete. Test(s) Failed
TEST RESULTS SUMMARY
PASSED NamingService Functions
PASSED DomainManager Naming Service Register
PASSED Log setMaxSize InvalidParam
PASSED Log clearLog
PASSED Log getAdministrativeState setAdministrativeState
PASSED Log getAvailabilityStatus
PASSED Log getCurrentSize getNumRecords
PASSED Log getLogFullAction setLogFullAction
PASSED Log getMaxSize setMaxSize
PASSED Log getOperationalState
PASSED Log getRecordIdFromTime
```

- PASSED Log writeRecords retrieveById
- PASSED DeviceManager deviceConfigurationProfile Attribute
- FAILED DeviceManager fileSys Attribute

ErrorCode: 0x00050010

DeviceManager's fileSys mountpoint was not valid.

- PASSED DeviceManager identifier Attribute
- PASSED DeviceManager label Attribute
- PASSED DeviceManager registeredDevices Attribute
- PASSED DeviceManager registeredServices Attribute
- PASSED DeviceManager configure InvalidConfiguration
- FAILED DeviceManager configure PartialConfiguration

ErrorCode: 0x0001000E

An exception that occured during test execution was not caught.

- PASSED DeviceManager getPort UnknownPort
- PASSED DeviceManager query UnknownProperties
- PASSED DeviceManager registerDevice InvalidObjectReference
- PASSED DeviceManager registerService InvalidObjectReference
- PASSED DeviceManager unregisterDevice InvalidObjectReference
- PASSED DeviceManager unregisterService InvalidObjectReference
- FAILED DeviceManager Execute Parameters For CompositeDevice

ErrorCode: 0x00050029

The PseudoDevice's configure character value was not correct

- PASSED DeviceManager Execute Parameters For Device
- PASSED DeviceManager Execute Parameters For Services
- ${\tt PASSED} \quad {\tt DeviceManager} \ \, {\tt getComponentImplementationId}$
- PASSED DeviceManager getPort
- FAILED DeviceManager configure Producer LogLevelTypes

ErrorCode: 0x000B001A

Extracting values from a CORBA::Any has failed.

- PASSED DeviceManager query
- PASSED DeviceManager registerDevice unregisterDevice
- FAILED DeviceManager registerService unregisterService

ErrorCode: 0x0005004D

An event received from the DomainManager had invalid fields.

- PASSED Device identifier Attribute
- PASSED Device usageState Attribute

FAILED Device adminState Attribute

ErrorCode: 0x00060014

Timed out waiting for a StateChangeEvent event message.

PASSED Device operationalState Attribute

PASSED Device softwareProfile Attribute

PASSED Device label Attribute

PASSED Device compositeDevice Attribute

PASSED Device allocateCapacity InvalidCapacity

PASSED Device allocateCapacity InvalidState

PASSED Device deallocateCapacity InvalidCapacity

PASSED Device deallocateCapacity InvalidState

PASSED Device query UnknownProperties

PASSED Device configure InvalidConfiguration

PASSED Device configure PartialConfiguration

PASSED Device getPort UnknownPort

PASSED Device runtest UnknownTest

PASSED Device runtest UnknownProperties

PASSED Device query

PASSED Device configure

PASSED Device getPort

PASSED Device stop start

PASSED Device load InvalidFileName

PASSED Device load InvalidState

PASSED Device load InvalidLoadKind

PASSED Device load LoadFail

PASSED Device unload InvalidFileName

PASSED Device unload InvalidState

PASSED Device load unload

FAILED Device execute InvalidFileName InvalidFunction

ErrorCode: 0x0015000C

The execute processId was not the expected value.

FAILED Device execute InvalidState

ErrorCode: 0x0015000C

The execute processId was not the expected value.

FAILED Device execute InvalidParameters

ErrorCode: 0x00010012

Caught the wrong exception.

FAILED Device execute InvalidOptions

ErrorCode: 0x0001000E

An exception that occured during test execution was not caught.

FAILED Device execute ExecuteFail

ErrorCode: 0x00160005

An InvalidFileName exception is raised.

PASSED Device terminate InvalidProcess

FAILED Device terminate InvalidState

ErrorCode: 0x00150008

An InvalidOptions exception is raised.

FAILED Device execute terminate

ErrorCode: 0x00150008

An InvalidOptions exception is raised.

PASSED Application configure InvalidConfiguration

PASSED Application configure PartialConfiguration

PASSED Application query UnknownProperties

PASSED Application configure query

PASSED Application componentDevices Attribute

PASSED Application componentImplementations Attribute

PASSED Application componentNamingContexts Attribute

FAILED Application componentProcessIds Attribute

ErrorCode: 0x000C0015

Application process ID not found in componentProcessIds.

PASSED Application name Attribute

PASSED Application profile Attribute

PASSED Application getPort UnknownPort

PASSED Application runTest UnknownTest

PASSED Application runTest UnknownProperties

PASSED Application start StartError

PASSED Application stop StopError

PASSED Application getPort

PASSED Application initialize

FAILED Application query empty set

ErrorCode: 0x000B0025

Failed to retrieve the struct elements from the property file.

PASSED Application runTest

PASSED Application start

PASSED Application stop

PASSED ApplicationFactory identifier Attribute

PASSED ApplicationFactory name Attribute

PASSED ApplicationFactory softwareProfile Attribute

PASSED File fileName Attribute

PASSED File filePointer Attribute

PASSED File setFilePointer InvalidFilePointer

PASSED File sizeOf FileException

PASSED File write IOException

PASSED File read write close

PASSED File setFilePointer

PASSED File sizeOf

PASSED FileManager copy FileException

FAILED FileManager copy InvalidFileName

ErrorCode: 0x00020132

Inconsistent exception processing between a base and its derived class object.

FAILED FileManager create FileException

ErrorCode: 0x0002012F

Test for the return of NIL File objects did not returned a NIL object.

FAILED FileManager create InvalidFileName

ErrorCode: 0x00020132

Inconsistent exception processing between a base and its derived class object.

FAILED FileManager exists InvalidFileName

ErrorCode: 0x00020132

Inconsistent exception processing between a base and its derived class object.

FAILED FileManager list InvalidFileName

ErrorCode: 0x00020132

Inconsistent exception processing between a base and its derived class object.

FAILED FileManager mkdir InvalidFileName

ErrorCode: 0x00020132

Inconsistent exception processing between a base and its derived class object.

PASSED FileManager mount InvalidFileName

PASSED FileManager mount InvalidFileSystem

PASSED FileManager mount MountPointAlreadyExists

FAILED FileManager open FileException

ErrorCode: 0x0002012F

Test for the return of NIL File objects did not returned a NIL object.

FAILED FileManager open InvalidFileName

ErrorCode: 0x00020132

Inconsistent exception processing between a base and its derived class object.

PASSED FileManager query UnknownFileSystemProperties

FAILED FileManager remove InvalidFileName

ErrorCode: 0x00020132

Inconsistent exception processing between a base and its derived class object.

PASSED FileManager rmdir FileException

FAILED FileManager rmdir InvalidFileName

ErrorCode: 0x00020132

Inconsistent exception processing between a base and its derived class object.

PASSED FileManager unmount NonExistentMount

FAILED FileManager copy

ErrorCode: 0x00110004

FileSystem caught a FileException exception

PASSED FileManager create

PASSED FileManager Distributed FileSystem

PASSED FileManager exists

PASSED FileManager getMounts

FAILED FileManager list

ErrorCode: 0x00110004

 ${\tt FileSystem} \ {\tt caught} \ {\tt a} \ {\tt FileException} \ {\tt exception}$ 

PASSED FileManager mkdir

PASSED FileManager mount unmount

PASSED FileManager open

PASSED FileManager query

PASSED FileManager remove

PASSED FileManager rmdir

PASSED FileSystem copy FileException

PASSED FileSystem copy InvalidFileName

PASSED FileSystem create InvalidFileName

FAILED FileSystem create FileException

ErrorCode: 0x00110018

FileSystem create failed to return a NIL file component reference. PASSED FileSystem exists InvalidFileName PASSED FileSystem list InvalidFileName PASSED FileSystem mkdir FileException PASSED FileSystem mkdir InvalidFileName FAILED FileSystem open FileException ErrorCode: 0x0011001E FileSystem open failed to return a NIL file component reference. PASSED FileSystem open InvalidFileName PASSED FileSystem query UnknownFileSystemProperties PASSED FileSystem remove InvalidFileName PASSED FileSystem rmdir FileException PASSED FileSystem rmdir InvalidFileName FAILED FileSystem copy ErrorCode: 0x0011002E FileSystem file for test does not exist. FAILED FileSystem create remove ErrorCode: 0x00110016 FileSystem create failed to create a new File based on the provided fileName attribute. PASSED FileSystem exists PASSED FileSystem list FAILED FileSystem mkdir rmdir ErrorCode: 0x00110031 FileSystem failed to support a minimum combined pathname/filename length of 1024 characters. PASSED FileSystem open PASSED FileSystem query PASSED DTD Verification PASSED EventService disconnect\_push\_consumer CORBA::OBJECT\_NOT\_EXIST PASSED EventService push CosEventComm::Disconnected PASSED EventService disconnect\_push\_consumer PASSED EventService EventService Created Channel

PASSED EventService IDM\_Channel

PASSED EventService ODM\_Channel Consumer
PASSED EventService ODM\_Channel Producer

PASSED DomainManager installApplication uninstallApplication

- PASSED DomainManager registerService DeviceManagerNotRegistered
- PASSED DomainManager registerDeviceManager RegisterError
- PASSED DomainManager registerWithEventChannel unregisterFromEventChannel
- PASSED DomainManager applications Attribute
- PASSED DomainManager applicationFactories Attribute
- PASSED DomainManager deviceManagers Attribute
- PASSED DomainManager domainManagerProfile Attribute
- PASSED DomainManager fileMgr Attribute and Components
- PASSED DomainManager identifier Attribute
- PASSED DomainManager configure InvalidConfiguration
- FAILED DomainManager configure PartialConfiguration
  - ErrorCode: 0x0001000E
  - An exception that occured during test execution was not caught.
- PASSED DomainManager installApplication ApplicationInstallationError
- PASSED DomainManager installApplication InvalidFileName
- PASSED DomainManager installApplication InvalidProfile
- PASSED DomainManager query UnknownProperties
- PASSED DomainManager registerDevice DeviceManagerNotRegistered
- PASSED DomainManager registerDevice InvalidObjectReference
- FAILED DomainManager registerDevice InvalidProfile
  - ErrorCode: 0x0004005D
  - Registering a Device with a missing SPD file failed to throw an exception.
- PASSED DomainManager registerDevice RegisterError
- PASSED DomainManager registerDeviceManager InvalidObjectReference
- ${\tt PASSED} \quad {\tt DomainManager} \ \, {\tt registerDeviceManager} \ \, {\tt InvalidProfile}$
- PASSED DomainManager registerService InvalidObjectReference
- PASSED DomainManager registerService RegisterError
- PASSED DomainManager registerWithEventChannel AlreadyConnected
- ${\tt PASSED} \quad {\tt DomainManager} \;\; {\tt registerWithEventChannel} \;\; {\tt InvalidEventChannelName}$
- PASSED DomainManager registerWithEventChannel InvalidObjectReference
- PASSED DomainManager uninstallApplication ApplicationUninstallationError
- PASSED DomainManager uninstallApplication InvalidIdentifier
- PASSED DomainManager unregisterDevice InvalidObjectReference
- PASSED DomainManager unregisterDevice UnregisterError
- PASSED DomainManager unregisterDeviceManager InvalidObjectReference
- PASSED DomainManager unregisterDeviceManager UnregisterError

PASSED DomainManager unregisterFromEventChannel InvalidEventChannelName

PASSED DomainManager unregisterFromEventChannel NotConnected

PASSED DomainManager unregisterService InvalidObjectReference

FAILED DomainManager configure

ErrorCode: 0x000B001F

The PRODUCER\_LOG\_LEVEL element was not found. This element required for test completion.

FAILED DomainManager PRODUCER\_LOG\_LEVEL

ErrorCode: 0x000B001A

Extracting values from a CORBA:: Any has failed.

PASSED DomainManager query

FAILED DomainManager registerDevice unregisterDevice

ErrorCode: 0x00040006

DomainManager: Invalid Profile exception, check the CF log, if available, for

details

FAILED DomainManager registerService unregisterService

ErrorCode: 0x00040008

DomainManager: Register Error exception. Check the CF log, if available, for details.

PASSED PseudoDevice identifier Attribute

PASSED PseudoDevice configure query

PASSED PseudoDevice adminState Attribute

PASSED PseudoDevice compositeDevice Attribute

PASSED PseudoDevice label Attribute

PASSED PseudoDevice operationalState Attribute

PASSED PseudoDevice softwareProfile Attribute

PASSED PseudoDevice usageState Attribute

PASSED PseudoDevice allocateCapacity InvalidCapacity

PASSED PseudoDevice allocateCapacity InvalidState

PASSED PseudoDevice configure InvalidConfiguration

PASSED PseudoDevice configure PartialConfiguration

PASSED PseudoDevice deallocateCapacity InvalidCapacity

PASSED PseudoDevice deallocateCapacity InvalidState

PASSED PseudoDevice getPort UnknownPort

PASSED PseudoDevice initialize InitializeError

PASSED PseudoDevice query UnknownProperties

PASSED PseudoDevice releaseObject ReleaseError

- PASSED PseudoDevice runTest UnknownProperties
- PASSED PseudoDevice runTest UnknownTest
- PASSED PseudoDevice start StartError
- PASSED PseudoDevice stop StopError
- PASSED PseudoDevice allocateCapacity
- PASSED PseudoDevice deallocateCapacity
- PASSED PseudoDevice getPort
- PASSED PseudoDevice initialize
- PASSED PseudoDevice releaseObject
- PASSED PseudoDevice runTest
- PASSED PseudoDevice start
- PASSED PseudoDevice stop
- PASSED PseudoDevice load InvalidFileName
- PASSED PseudoDevice load InvalidLoadKind
- PASSED PseudoDevice load InvalidState
- PASSED PseudoDevice load LoadFail
- PASSED PseudoDevice unload InvalidFileName
- PASSED PseudoDevice unload InvalidState
- PASSED PseudoDevice load
- PASSED PseudoDevice unload
- PASSED PseudoDevice execute ExecuteFail
- PASSED PseudoDevice execute InvalidFileName
- PASSED PseudoDevice execute InvalidFunction
- PASSED PseudoDevice execute InvalidOptions
- PASSED PseudoDevice execute InvalidParameters
- PASSED PseudoDevice execute InvalidState
- PASSED PseudoDevice terminate InvalidProcess
- PASSED PseudoDevice terminate InvalidState
- PASSED PseudoDevice execute
- PASSED PseudoDevice terminate
- PASSED PD AggregateDevice devices Attribute
- PASSED PD AggregateDevice addDevice InvalidObjectReference
- PASSED PD AggregateDevice removeDevice InvalidObjectReference
- PASSED PD AggregateDevice addDevice
- PASSED PD AggregateDevice removeDevice
- PASSED ResourceFactory identifier Attribute

FAILED ResourceFactory createResource CreateResourceFailure

ErrorCode: 0x0008000A

ResourceFactory createResource failed to return a nil CORBA component.

- PASSED ResourceFactory releaseResource InvalidResourceId
- PASSED ResourceFactory shutdown ShutdownFailure
- PASSED ResourceFactory createResource releaseResource
- PASSED ResourceFactory shutdown
- PASSED PW Resource identifier Attribute
- PASSED PW Resource configure query
- PASSED PW Resource configure InvalidConfiguration
- PASSED PW Resource configure PartialConfiguration
- PASSED PW Resource getPort UnknownPort
- PASSED PW Resource initialize InitializeError
- PASSED PW Resource query UnknownProperties
- PASSED PW Resource releaseObject ReleaseError
- PASSED PW Resource runTest UnknownProperties
- PASSED PW Resource runTest UnknownTest
- PASSED PW Resource start StartError
- PASSED PW Resource stop StopError
- PASSED PW Resource getPort
- PASSED PW Resource initialize
- PASSED PW Resource releaseObject
- PASSED PW Resource runTest
- PASSED PW Resource start
- PASSED PW Resource stop
- PASSED Port connectPort InvalidPort PseudoDevice
- PASSED Port connectPort OccupiedPort PseudoDevice
- PASSED Port disconnectPort InvalidPort PseudoDevice
- PASSED Port connectPort disconnectPort PseudoDevice
- PASSED Port connectPort InvalidPort PseudoWaveform
- PASSED Port connectPort OccupiedPort PseudoWaveform
- PASSED Port disconnectPort InvalidPort PseudoWaveform
- PASSED Port connectPort disconnectPort PseudoWaveform
- PASSED Log destroy
- PASSED Application releaseObject ReleaseError
- PASSED DomainManager Restore ApplicationFactories

PASSED DomainManager Restore ApplicationFactories

PASSED NamingService destroy

Total Number of Tests in Tree: 324
Total Number of Tests Executed: 292
Total Number of Tests Passed: 253
Total Number of Tests Failed: 39